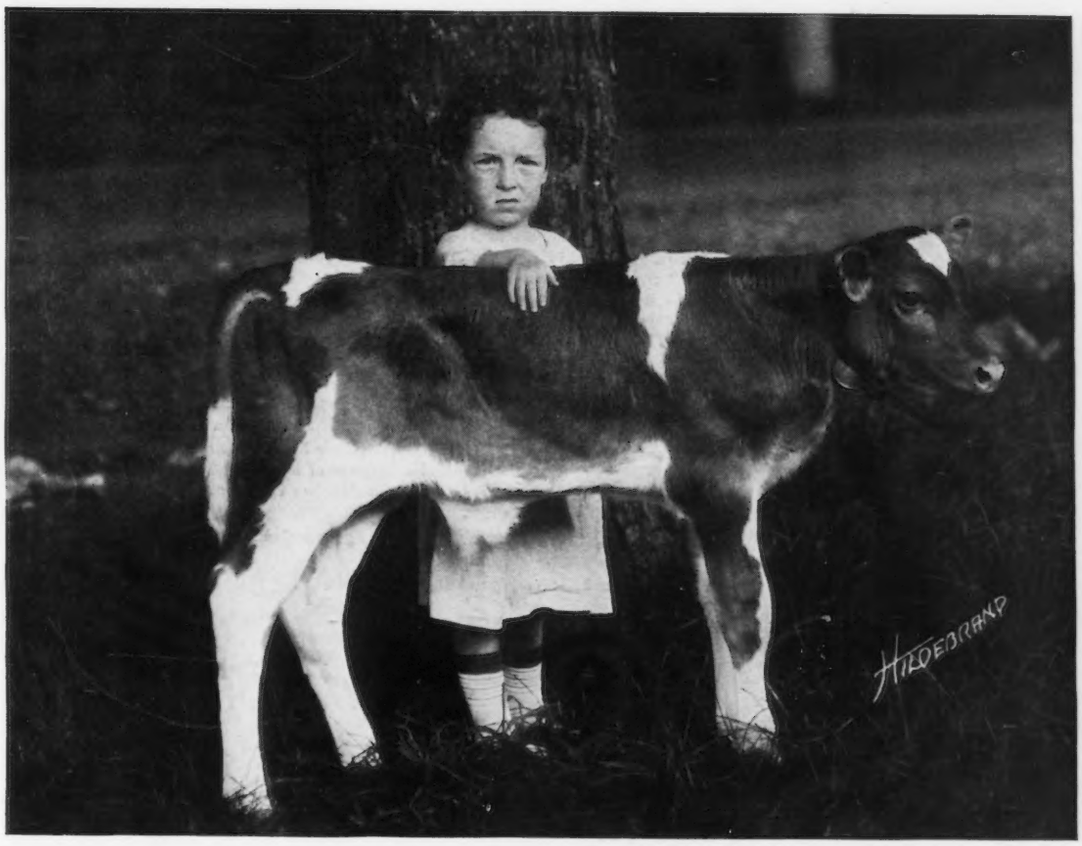
GUERNSEY BREEDERS' JOURNAL



Volume 25 MAY 15, 1924 Number 10

blood is thicker than H_2O—

I has received some letters which point out the fact that while my brags regarding our bull, Brookmead's White Face, has *got over*, my silence regarding any other great bulls used in our herd has not, for they say that if it is a fact that we has one of the biggest Guernsey herds in the country, surely we must have used more than one bull and why has'nt I mentioned them? Some whisper darkly that "There's a Reason"—and so there is. My space has been limited by my swell drawing of our cow barns (for which fact you is doubtless thankful, or else you would half to read twice as much of my stuff) and I believe in doing one thing at a time and doing that well, or as my old friend David Haram use to say:—"Put all your eggs in one basket then watch that basket." But to satisfy the curiosity of them that is interested and to arouse the curiosity of them that aint I'll just hint at a few here below and go into detail later.

By IMP. KING OF THE MAY we had a son, May King of Fern Ridge, A. R. His dam, a wonderful old cow, was shipped out to California fifteen years ago while bred to King of the May from Langwater Farms, which place some of you, may have heard of, and dropped this bull which we later used as a herd sire and show bull. He was said to be one of the best show-bull sons of King of the May, anyway he won many Grand Champions in California and third at the National one year, even with a broken horn. His dam is now seventeen years old and still chewing her cud. Dropped twelve calves same as her dam, Imp. Hayes Felois 2d, (that produced Langwater Demonstrator, that Mixter Farm thinks some of, Langwater Actress, Athlete, Felois, etc.), and, by her sire, she was a sister to Langwater Charity, Dolly Dimple and other good ones. Our old cow won first prize on Produce of Dam with our bull and her eleventh calf, a heifer, that made 604 lbs. fat, starting as a senior yearling. The old bull has sired first prize winners, high record cows and has more on test now. More later.

By KING BELL (a son of May Rose King and out of Imp. Bella 3d of the Ramee, also dam of Bellidia A. R., a class leader with 934 lbs. fat) we had a son, Newgrove King of Briarbank A. R., that was out of Newgrove Queen 2d A. R., both she and King Bell were Grand Champions of Michigan and winners at the National—she was Masher's Sequel's best daughter. She made a 639.33 lbs. record on two milkings per day and was *SOME* cow. The first two daughters of our bull, (Newgrove King) to complete their records both made Class Leader records, Rose of the Rancho with 707 lbs. fat in F. One of his sons that we used, Nelly's King of the Rancho, also sired a first calf daughter that made 707 lbs. fat. Both Newgrove King and his son, Nelly's King, have been first prize winners.

By ITCHEN DAISY'S MAY KING OF LANGWATER we had Itchen Daisy's King of Revada out of the late Mr. Nixon's best cow. Mr. Nixon had selected this bull to succeed Itchen Daisy's May King of Langwater. Our bull was a first prize two year old and has sired *some* stuff also. More later.

By LANGWATER WARRIOR we had Bayberry Barrier out of Missy of the Glen 2d, a daughter of Missy of the Glen by Beau Regal (a son of May Rose King) and therefore a full sister to the sire of Pearl Rose of the Glen, double Class Leader and dam of Pearl Rose of Beaver Ridge, another Class Leader.

By HECK and by GOSH there's all my space gone and only half told—my style has been cramped something fierce.

Yours for more bulls (and space) and better bulls.

Otto the Herdsman

Brant Rancho
Owensmouth
California

Enrich your herd with a "Valentine"

IMP. CHERRY'S HONOR 71088
a highly promising young sire by VALENTINE'S HONOR OF THE PASSEE

Six of his first daughters
all in our herd, showing pronounced "VALENTINE" character

Our present herd of imported cattle, numbering about one hundred head, contains much of the blood of this great family

Let us show you these cattle. We have a large number of young cows, fresh and on test or near freshening, and incalf heifers. All are FOR SALE.

GORDON HALL

OSCEOLA FARMS, - 16 miles from New York City - CRANFORD, N. J.

CLIPPINGS from the new APRIL QUARTERLY

(Volume 35, Number 8 of the Herd Register)

List of Advanced Register Sires

Corrected to January 1, 1924—Ending with A. R. 14180, Vol. XXXV.

Advanced Register Sires. The following list of Guernsey Bulls contains all those which are the sires of two or more females in the Advanced Register.

The names of those which have not been imported, but are registered in the Herd Book of the English Guernsey Cattle Society or the Royal Guernsey Agricultural Society (Guernsey and Alderney Branches) appear in Italics.

Ace of Hearts 7119, A. R.
Sire, Honey Dew's Comus 5658; Dam, May of Maple Glen 4th 7864.
Born Sept. 30, 1900. Bred by C. C. Taylor, Lawton Station, N. Y.
Sold Dec. 6, 1901 to S. P. Boles & Son, Colliers, W. Va.

PROGENY.

Daughters, 30 registered.	Record Lbs. Milk.	B. Fat.	
1. Fair Lady of Guernsey Hill 16130, A. R. 415	5079.10	276.85	GG
2. Annie Bowles of Wawa 18576, A. R. 528	5741.90	282.68	G

Daughters not in A. R. but having A. R. progeny.
Quince of Guernsey Hill 16425.
Elvira of Edgemont 18059.
Sons, 3 registered.

Achilles of Girdle Ridge 24414
Sire, Imp. [illegible]

Admiral of the Fountain (R. G. A. S. 2445 P. S.) A. R.
Sire, Imp. Galaxy's Sequel 16904, A. R.
Dam, Flossie of the Fountain (R. G. A. S. 2650 F. S.)
Born Sept. 11, 1909. Bred and owned by W. B. Burton, Island of Guernsey.

PROGENY.

Daughters.	Record Lbs. Milk.	B. Fat
1. Imp. Cosette of St. Croix 46677, A. R. 4220	[illegible]	[illegible]
2. Imp. Honeymoon V. of the Fountain [illegible]	[illegible]	[illegible]
3. Imp. Primrose of [illegible]	[illegible]	[illegible]

Daughters [illegible]

LIST OF GREAT PRODUCING DAMS

Corrected to January 1, 1924. Ending with A. R. 14180, in Vol. XXXV.

Great Producing Dams. A list of Great Producing Dams which have two or more progeny in the Advanced Register.

The list shows the number of progeny that have been registered to all those dams given in the list which appears in the Herd Register of the American Guernsey Cattle Club. All of the sons and daughters which have two or more progeny in the Advanced Register will be found arranged numerically either in the list of A. R. Sires or Great Producing Dams respectively, with the data regarding them given in detail.

The names of those which are not imported, but are registered in the Herd Book of the English Guernsey Cattle Society or the Royal Guernsey Agricultural Society (Guernsey and Alderney branches) appear in Italics.

Abbie of Riverside 25280, A. R. 4258.
Record: 14201.10 lbs. milk; 816.12 lbs. butter fat. A
Sire, Roslyn of Riverside 11217; Dam, Charmian of Riverside 10762.
Born Mar. 14, 1908. Bred by James Forsyth, Owego, N. Y.
Sold May 31, 1908 to W. W. Fisher, Watervliet, Mich.; Feb. 4, 1910 to Fred C. Gleason, Sodus, Mich.

PROGENY.

Daughters, 5 registered.	Record Lbs. Milk.	B. Fat.	
1. Lucille of the Ridge 36580, A. R. 4461	8216.40	504.61	CC
Re-entry	9743.40	527.54	AA
Re-entry	9712.40	591.07	A
2. Trixy of the Ridge 42583, A. R. 4579	9557.00	537.38	EE
3. Polly Ana of the Ridge 59204, A. R. 6927	9453.10	508.41	F
4. Abbie of the Ridge 87113, A. R. 11745	9063.10	536.44	FF

6 registered.

Adella G. 13313, A. R. 689.
Record: 8731.70 lbs. milk; 435.04 lbs. butter fat. AA
Sire, "Country Gentleman" of Maryland 4881, A. R.; Dam, Carlotta H. 5566.
Born Aug. 10, 1900. Bred by J. Lawrence McCormick, Bel Air, Md.
Sold Oct. 23, 1900 to Wm. T. Gillespie, Principio, Md.; Oct. 10, 1906 to E. T. Gill, Haddonfield, N. J.

PROGENY.

Daughters, 6 registered.	Record Lbs. Milk.	B. Fat.	
1. Adella G. 2d 28932, A. R. 1524	8470.30	382.04	G
2. Adella G. of Haddon 28937, A. R. 1744	7209.10	348.50	G
3. Adventuress of Haddon 36685, A. R. 2965	9197.10	423.27	G
Re-entry	11434.90	492.40	E
Re-entry	11230.20	490.25	A
4. Pandora Queen of Haddon 47877, A. R. 7606	9932.40	491.87	A

Sons, 4 registered.
1. Winner of the Meadows 9614, A. R.
2. Glenwood's Main Stay 28th 17031, A. R.

[illegible] 28932, A. R. 1524.
[illegible] 382.04 lbs. butter fat. G

ADVANCED REGISTER INDEX

(COMPLETE INDEX OF ADVANCED REGISTER ANIMALS 1 TO 14180.)

All cows that have at any time been Class Leaders appear with a star affixed to their class letter, single letter records with one star, double letter records with two stars.

Cow's Name and Number	Class.	Age Yrs. Days.	Lbs. Milk.	Lbs. Butter Fat.	Av. Per Cent.	Days in Calf.
Abbeyleix Cherry Rose 91871, A. R. 11707	G	2-156	10409.80	442.34	4.25	234
Abbeyleix Lady 93028, A. R. 11850	G	2-110	8727.70	427.51	4.90	189 and 15
Abbie of Riverside 25280, A. R. 4258	A	6-342	14201.10	816.12	5.75	217
Abbie of the Ridge 87113, A. R. 11745	FF	2-211	9063.10	536.44	5.92	149 and 194
Abbot's Primula 52624, A. R. 4441 (Imp.)	G	2-18	6289.40	318.89	5.08	223
Afterglow of Roughwood 84605, A. R. 10106	G	2-95	12982.90	656.24	5.05	204
Re-entry (Pub. in Vol. XXXV.)	*E	3-173	16815.70	878.16	5.22	190
Agalita of Midway 98228, A. R. 11701	GG	1-345	7155.50	340.95	4.76	275 and 35
Agatha of Sarnia 44442, A. R. 9407 (Imp.)	A	9-214	9932.80	479.87	4.83	94
Agatha of Upper Freehold 17213, A. R. 268	E	3-135	6582.60	351.05	5.33	164
Aggie Girl 13020, A. R. 799	A	7-263	8001.20	411.39	5.14	285
Aggie Lawton of Corwin Hill 110431, A. R. 13744	G	2-104	9541.60	451.16	4.72	249
Aggie of Fond du Lac 70153, A. R. 7913	G	2-94	11146.50	616.23	5.53	201
Aggie's Maysie 64895, A. R. 9193	C	4-87	10945.10	554.04	5.06	233

IT WEIGHS 30 OUNCES—IT IS WORTH ITS WEIGHT IN GOLD

THE PRICE IS ONLY $3.00

Now available and the supply is limited

Published by

THE AMERICAN GUERNSEY CATTLE CLUB

Peterboro : : : New Hampshire

ADVANCED REGISTER TESTING DEVELOPS GUERNSEYS

The picture at the left shows Viola's Rose of Springside 91972 when she freshened just before her last record. The picture at the right shows the same cow after she had finished her unofficial record of 16568.50 pounds of milk and 700.66 pounds of butter fat in class A, during which time she carried a calf sired by Wyebrook Supreme 58407 for 208 days. Here is a real study of the ability of the Guernsey cow to produce a large quantity of milk and butter fat, to give birth to a living calf and to finish her test in better condition then when she started. Photographs by courtesy of C. L. A. Whitney.

GUERNSEY BREEDERS' JOURNAL

VOLUME 25
NUMBER 10

MAY 15
1924

CONTENTS

FEATURE ARTICLES

Oklahoma Foundation Herd.... —By F. M. Shields 486
A New World's Record..... 487
Guernseys Reclaim a Run-Down Farm—By Walter C. Stemmons 488
Fitting Cattle for Sales..... —By Charles W. Turner 489
The Dairy Situation, Part III. —By C. W. Larson 490
A Study of the Guernsey, Chapter IX.—By J. A. McLean.... 492
Dethroning Scrub Sires in Washington..... —By Lincoln R. Lounsbury 493
The Quality Quantity Cow..... —By The A. R. Division of The American Guernsey Cattle Club 494

STATE NEWS

Dixie News Notes..... 500
Michigan..... A-1
New England News Notes..... 499
New Jersey..... 502
New York..... A-5
Pennsylvania..... 503
South Dakota..... 532
Wisconsin..... A-2

GENERAL

Advanced Register Notes..... 504
Guernsey Island Notes..... 506
Junior Corner..... 506
Old Timer Recalls..... 505

DEPARTMENT INDEX

Editorial Comment.....496–497
Sales and Meetings..... 497
What the Cows are Doing..... 512
Class Leaders:
Roll of Honor..... 510
Advanced Register..... 511
Our New Class Leaders..... 495
Completed Records..... 507
Transfers..... 526
Index to Advertisers..... A-61

ILLUSTRATIONS

King of Four Pine 61882..... 486
Oklahoma Foundation Herd.... 486
Pearl's Orpha 98429..... 487
Imp. Angulosa's Blanche of Langwater 108419..... 495
Imp. Select 2205..... 505
Winners of Washington Essay Contest..... 506
Doreen VI. of Dairy Farm 2425 P. S..... 506
Advanced Register Testing Develops Guernseys..... Title Page
Marjorie Hewitt..... Cover Page

Entered as Second Class Matter December 15, 1909, at the Post Office at Peterboro, N. H., under act of March 3, 1879. Acceptance for mailing special rate of postage provided in section 1103, Act of October 3, 1917, Authorized August 9, 1918

OKLAHOMA FOUNDATION HERD

A. & M. College Buys Guernseys

By F. M. SHIELDS

FOR many years the faculty of the Dairy Department of the Oklahoma A. & M. College have been sold on the idea that students could not be taught what good cows are unless good cows could be shown them. A teacher can lecture for hours on type and never put over the correct idea until he can point to a live cow and say, "this is correct type." But despite these facts lectures have been the only thing possible so far as Guernsey cattle were concerned until this year.

Last summer the legislature made a special appropriation for the purchase of a foundation herd of Guernsey cattle. Professor Baer went north to make the purchases and when the cattle were safe in the barn in October the whole college was proud of them. In buying this herd Professor Baer had several things in mind. First, he wanted animals that could be used for class room instruction, which means they must be of correct type. Second, he wanted animals that would be profitable, for the herd must pay its own way by performance at the pail. Third, but not least in his mind, was the idea of selling good surplus animals to Oklahoma dairymen and thereby helping the industry over the state. If you could take a trip out to our new $50,000 barn and have a look at the seven animals you would agree that all three things were accomplished.

KING OF FOUR PINE 61882
Sire: King of Chilmark 20798 Dam: Tricksey's Glenwood Girl 49110
Breeder and Owner: F. K. Babson, Hinsdale, Illinois

If there is anything to the saying that the sire is half the herd, Oklahoma A. & M. College has a wonderful bull. The buying of a sire was a real problem for good Guernsey bulls are not for sale very often. The problem was settled by F. K. Babson of Hinsdale, Illinois, lending us King of Four Pine 61882, a four year old son of King of Chilmark 20798, one of the coming sires of the breed and out of Tricksey's Glenwood Girl 49110, who has a record of 15358.6 pounds of milk and 800.08 pounds of butter fat in class A. The college feels very grateful to Mr. Babson for lending us this great bull, for the loan made it possible to put the whole amount appropriated into six foundation cows.

The most promising of the cows is Noble Regent's Beauty 114076, a beautiful three year old with lots of scale and quality. She has just completed a record in class F of 12209.7 pounds of milk and 544.16 pounds of butter fat. This cow is good enough to lead into any show ring in the country and her production speaks for itself. This cow was purchased from F. E. Fox, at Waukesha, Wisconsin, and the college thinks she is about as good as they grow.

Cleopatra of Six Maples 109279, another cow purchased from Mr. Fox, is a promising three year old. She is now on test and should easily make the Advanced Register. She is May Rose bred through her sire, he being by Imp. Itchen May King 25174, and out of a 661 pound daughter of Beda's May King 11893, while her dam is a granddaughter of Governor of the Chene 1297 P. S. Since she has been owned by the college she presented us with a beautiful daughter sired by Caribou Jokastus 57546, a show son of Jokastus 17320,

(Continued on Page 498)

THE FOUNDATION HERD
King of Four Pine 61882 and Six Cows
The two heifer calves were born at the College Farm

ANOTHER WORLD'S RECORD

Pearl's Orpha 98429 Tops Class DD---Fourth in Class D

Sire—Hijinks of Koshkonong Place 30587 A. R.
Sire—Giltedge of Koshkonong Place 21989 A. R.
Dam—Bossie of Koshkonong Place 24511 A. R. 3943.
Dam—Evelyn's Pearl 64487 A. R. 13693.
Sire—Nifty Prince 20649 A. R.
Dam—Evelyn of Pine Run 27789
Breeder B. A. Jacklin & Sons, Waupaca, Wis.
Owner B. A. Jacklin & Sons, Waupaca, Wis.
Born Aug. 3, 1919. Calved Feb. 13, 1923. Served May 4, 1923. Calved Feb. 9, 1924.
Carried calf 281 days during test.
Requirement for admission: 306.70 lbs. fat.
Supervised under one and two day tests by Wisconsin Station.
4 milkings daily.

1923	Milk lbs.	Butter fat %	Butter fat lbs.
Feb. 17,	572.7	4.53	25.94
Mar.,	1716.4	4.53	77.75
Apr.,	1550.0	5.01	77.66
May,	1495.6	5.71	85.40
June,	1480.1	5.18	76.67
July,	1489.9	4.92	73.30
Aug.,	1402.7	5.57	78.13
Sept.,	1210.9	5.86	70.96
Oct.,	1153.7	6.00	69.22
Nov.,	995.9	6.43	64.04
Dec.,	956.2	6.35	60.72
Jan., '24,	785.8	6.50	51.08
	136.1	6.50	8.85
Feb. 16,	203.6	4.53	9.22
Total	15149.6	5.47	828.94

B. A. JACKLIN AND SONS, Waupaca, Wisconsin, are the proud breeders and owners of Pearl's Orpha 98429, the new world's champion Guernsey in class DD. Pearl's Orpha 98429 produced 15149.6 pounds of milk and 828.94 pounds of butter fat, and her average test was 5.47 per cent.

The story of the development of this cow is one which puts to rout the alibi of many farmers who think that Advanced Register testing is a rich man's game, for not only have the Jacklins been obtaining their first experiences in the great competitive game, but they have demonstrated the ability of the farmer to make world's records, if only good judgment and proper care are applied. It was in 1908 and 1909 that they purchased their first females, including two of the ancestors of Pearl's Orpha 98429. In April, 1922, after Harley, the oldest son, returned to the farm, Advanced Register work was started. That fall he decided to see what three of their heifers could do, if they were given the chance. Pearl's Orpha 98429 was one of them, and the flying start that she made was a good indication of the way in which she would finish. When it was found that she was going at a record clip, the Jacklins made a study of the feed she was receiving, and consulted the County Agent. All Waupaca County has been pulling for her, ever since the results of her first month's work were announced. Probably several of them will be down at Hinsdale to see what she brings at the National Sale, for she has been consigned.

Cow testers see many good producing cows in their travels so that they become somewhat used to the experience. Usually it takes a real cow to elicit an expression of high approval from them. A letter received by the College of Agriculture at Madison, Wisconsin, showed Roy T. Harris, of the Dairy Department, just what the testers thought of the cow. Supervisor Emil Oleson wrote as follows, after he had visited the farm:

"The two day test I have just completed at the farm of B. A. Jacklin & Sons, Waupaca, has demonstrated the possibilities within the reach of what is termed as ordinary farmers, who depend entirely on the income of the farm for a living and for funds to expand in their pure bred cattle industry. The Jacklins are pioneer settlers in Waupaca County, and while this farm is in a good state of fertility, it is located in what is often spoken of as the poorer section of the county. They started in the Guernsey breed some time ago, and while the checks received at the local creamery indicated that the herd was composed of high producers, they frankly admit that the records in progress have exceeded their expectation. Due to the fact that they have just recently reached their capacity, so far as pure bred cattle are concerned, they have done but little culling. The barn they are stabled in is large, well-lighted, and while it contains come of the necessary equipment to save labor, it is very plain and practical, such as is found on the progressive farms in Wisconsin."

Mr. Oleson then remarks upon the evident affection between cow and owner which has caused her to respond to every bit of care and feed. The cow is not extremely large, but has an excellent constitution, and has the ability to respond to good treatment.

Pearl's Orpha 98429 represents some of the old line Wisconsin breeding, tracing to the Masher, Galaxy, and Sequel strains. Her sire is Hijinks of Koshkonong Place 30587, a three-quarters brother to Boss of Koshkonong Place 41041, the 1922 grand champion at the National Dairy Exposition. Both are sired by Giltedge of Koshkonong Place 21989, and the Tarr Brothers' bull is out of a half sister to Jacklin's herd sire. Hijinks of Koshkonong Place 30587 will make an impression on Waupaca County, if the past and present performances of his daughters are any indication. His first two daughters made ordinary records, but the next three to be placed on test, of which Pearl's Orpha is one, are changing the list of Guernsey class leaders. One will just miss the class leaders by a few pounds, and another will soon be announced well up in class DD,—a worthy runner-up for her sister.

OWNER'S STATEMENT OF FEED FOR PEARL'S ORPHA 98429 A. R. 14851

Feb.—8 lbs. daily of the following mixture: 50 lbs. oil meal, 100 lbs. each ground oats and wheat bran; 12 lbs. silage, 6 lbs. potatoes, 10 lbs. alfalfa hay.

Mar.—14 lbs. daily of the following mixture: 75 lbs. each oil meal and ground oats, 37.5 lbs. each gluten feed and hominy, 100 lbs. wheat bran; 20 lbs. silage, alfalfa hay.

Apr.—15 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, oil meal and gluten feed, 75 lbs. each hominy and ground oats and Distillers' grains, 100 lbs. wheat bran; 1.5 lbs. beet pulp, 16 lbs. silage, 16 lbs. roots to 18th, 10 lbs. alfalfa hay.

May—Same ration as given in April.

June—Same grain ration as given in April; 1.5 lbs. beet pulp, pasture, green feed.

July—15 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, oil meal, gluten feed and Distillers' grains, 100 lbs. each corn meal and wheat bran; 1 lb. beet pulp, clover hay, green clover, pasture.

Aug.—13 lbs. daily same mixture as given in July; 10 lbs. silage, 15 lbs. roots from 15th, clover hay, green clover, pasture.

Sept.—11 lbs. daily of the following mixture: 50 lbs. each cottonseed meal, oil meal, gluten feed and Distillers' grains, 100 lbs. each hominy, ground oats and wheat bran, 1 lb. molasses; 1 lb. beet pulp, 12 lbs. roots, clover and alfalfa hay, pasture.

Oct.—Same grain ration as given in September; 1 lb. beet pulp, 12 lbs. silage, 16 lbs. roots.

Nov.—Same ration as given in October.

Dec.—11 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, gluten feed, ground barley, hominy and Distillers' grains, 150 lbs. oil meal, 300 lbs. each ground oats and wheat bran, 50 lbs. soy bean meal, 1 lb. molasses; 1 lb. beet pulp, 20 lbs. silage, 25 lbs. roots.

Jan.—11 lbs. daily of the following mixture: 150 lbs. oil meal, 100 lbs. each gluten feed, hominy, ground barley and Distillers' grains, 300 lbs. each ground oats and wheat bran, 50 lbs. soy bean meal; 1 lb. beet pulp, 20 lbs. silage, 25 lbs. roots, alfalfa hay.

Feb.—8 lbs. daily of the following mixture to 8th: 100 lbs. each oil and hominy, 50 lbs. gluten feed, 200 lbs. ground oats, 300 lbs. wheat bran, then 7 lbs. daily of the following mixture: 100 lbs. each oil meal and corn meal, 200 lbs. each ground oats and wheat bran; 1 lb. beet pulp, 12 lbs. silage, 15 lbs. roots, alfalfa hay.

GUERNSEYS RECLAIM A RUN-DOWN FARM

Overcome Natural Disadvantages

By WALTER C. STEMMONS

WITHOUT any intention of disparaging the town of Canterbury, it is safe to say that the state of Connecticut has few less promising agricultural sections than the neck of woods where Malcolm R. Wibberley is building up a dairy herd and wresting a living from a one time abandoned farm. Farm homes are few in that particular district and there's a reason. The land is rough, most of it is forested and the cleared land is only cleared of trees—rock ledges offering insurmountable obstacles to any but the stoutest hearted farmer.

Any city chap who figures that the hardy spirit of the early pioneers is dead, should visit the Wibberley Farm. The road is long and rough and narrow and the farm itself is anything but pretentious. On this farm, however, Mr. and Mrs. Wibberley are making a living for themselves and five small children; and the dairy herd, although small, is a distinct credit to Windham County's dairy industry.

Mr. Wibberley didn't start out to be a farmer. He was born on the farm he now operates but he early decided that he wanted to be an electrical engineer and went to Yale where he was graduated in the electrical course. After graduation he went to Pittsburg, Pennsylvania, where he worked for a year in the big Westinghouse plant. Life in the city didn't appeal to him and in spite of the unpromising outlook on the home farm he longed for the country. He returned to the home farm for one season's work, then spent a year in work on a dairy and fruit farm in New Hampshire. Then, in the spring of 1916 he entered the employ of E. A. Moore, one of the leading breeders of Guernsey cattle in the country, as superintendent of Moorland Farm, near New Britain.

It was at the Moore Farm that he discovered just where the big mistake had been made on the home farm—it was in the quality of the dairy cows. He became interested in pure bred cattle and studied them intensely. His father had abandoned the home place and was ready to turn it over to the son. After three years with Mr. Moore, Wibberley felt sufficiently confident to make an attempt at running a farm of his own.

A good testimonial of the quality of his work for Mr. Moore at New Britain is the fact that when he embarked on the new enterprise his former employer made him a present of an imported Guernsey bull. With this bull and five grade cows he started his dairy business on the home farm which had not been worked for several years. As the former fertility of the land had been depleted, pasture largely grown up to brush, buildings ill-fitted for dairying of a high standard, and capital very limited, it was indeed a formidable venture.

From the first he has planned gradually to work into pure breds, therefore, as soon as an opportunity came, Wibberley bought a registered Guernsey cow. She now has two daughters by the imported bull, so with good luck Wibberley should in a few years be well along the way toward the goal of a pure bred herd. But most of the calves raised have been grades, and their improvement over their dams is striking proof of the value of well selected, pure bred bulls. The Windham County Farmers' Association is now engaged in a campaign to replace all scrub bulls in the county with good pure breds. A visit to the Wibberley farm ought to convince the most skeptical of the importance of this movement.

Milk from his present herd of eight cows is separated on the farm and the cream is sold at Plainfield at ninety cents a quart. Surplus skim milk finds a sale among neighbors who keep hens. Milk and butter far records are kept and heifer calves to be raised are selected so far as possible from the best producing cows. The herd is now averaging somewhat over 250 pounds of butter fat annually. This, the owner admits, is less than the breeding of the cows would justify him in expecting but the reason is to be found in the quality of the feed. Even the best of dairy cows must have a liberal ration of a high class of roughage as well as a generous feed of grain to give their maximum results. As he is enabled to increase the quality of his roughage he expects to get better production from his cows. He now has a good start with alfalfa and alsike clover and has put up a silo the past year. The new silo, painted a red-brown and bearing the name "Echoland Farm" in large white letters, is a neat addition to the buildings and adds a touch of color to the otherwise rather sombre surroundings.

The other branch of the farm business besides dairying deserves special mention. One really good part of the farm was the apple trees, about a hundred in all, consisting of excellent varieties, set out by Mr. Wibberley's father some thirty years or more ago. During the first winter at Echoland Farm, Wibberley and his helpers thoroughly pruned the trees and gave the orchard a good cleaning up. Since then spraying and fertilizing have been regularly done and some profitable crops of good quality fruit have been harvested. The apples have been a great help while the dairy herd was becoming established and the fields being restored to a fertile condition. The fruit is retailed in the village of Plainfield for the most part, though many of the neighbors come for Echoland Farm apples to supplement their own supply.

Much fruit not otherwise readily marketable is made up, with Mrs. Wibberley's help, into apple jelly, which, put up in neat, labeled packages, finds a ready sale among the cream customers.

The first five years must have been hard sledding but to show for them, Mr. Wibberley now has an excellent though small herd of cows, the buildings have been repaired, he now has plenty of silage and he cut three crops of alfalfa from one small field last season. With better feed his cream sales ought to increase considerably and with the larger income he can add to his herd. He is now working on plans for remodelling a room in the ell of the house for use as a dairy room.

The herd is on the Federal Tuberculosis-Free-Accredited list, and has just passed the third annual test. It is exceedingly good fortune that not one reactor has been found on the farm.

The Wibberleys give much credit for the recent success of the farm to Maurice Jacobs, the young man who has been with them the past year and a half in the capacity of assistant herdsman and general helper; also to some of the neighbors who have helped with building and filling the silo and at other critical times. Mr. Wibberley's father, too, although past the three score and ten mark, occasionally comes over from his home in Plainfield to lend an able hand in a pinch.

The interesting phase of this story is that a Yale graduate, qualified for a good position as an electrical engineer, should prefer to grub out a livelihood on a rocky farm back in the woods. Well, what is the sense of it? Wibberley, with good management, and his present rate of progress, should, in

(Continued on Page 498)

FITTING CATTLE FOR SALES

Show Them at Their Best

By CHARLES W. TURNER

THE ability to sell cattle successfully is one of the most important qualifications for a breeder of pure bred live stock. The success of a public or private sale depends to a considerable extent on the appearance of the animals offered for sale. Buyers will always pay liberally for the extra expense of feed and labor to condition and fit animals properly.

Feeding the animals to put them in the proper condition is an important part of the fitting process. A high condition of flesh is not desirable on a dairy animal, neither is an extremely low condition wanted. Feeds that will bring out a desirable condition of the hair and skin should also be used. A ration which will produce this desired condition in animals of average flesh in from four to six weeks, consists of: three parts of bran, three parts of oats, three parts of corn, and one part of oil meal. For animals in poor flesh a ration composed of five parts of corn, five parts of oats, and one part of oil meal should be fed. If the skin and hair continue to remain rough, more oil meal should be fed.

Clipping is an important operation in connection with the fitting process in improving the form of sale animals. It should be done some time in advance to allow the hair to grow out so that recent clipping will not be noticeable. As one becomes an expert with the clipper, the form of an animal can be greatly improved. Every herdsman has a certain method of clipping his cattle. The following method is often employed. Starting at the tail about six inches from the end of the tail bone, clip upward running out smooth around the tail head. The under side of the body is clipped close except on the milk veins where the hair may be a little longer as it increases their apparent size. Carry the clipping out on the side of the body so that when finished the blending point of the hair will be just a little bit below a line on the level with the flank. If the hair is rough about the hocks it may be taken off, but if smooth it is best not to clip it.

Next clip the neck, hiding the clipping line in the junction of the neck and shoulder, clipping up to the poll of the head, around the ears, under the jaws and up to the eyes. Clip inside and outside of the ears also. In clipping around the base of the horn it is well to remember that if part of the hair is left it will cover up rough places which are difficult to get at in scraping.

The animals should be thoroughly washed with soap and warm water immediately after clipping. The vigorous use of a scrubbing brush will help to remove all dandruff and excess dirt. This should be repeated at its close, just before showing. Any white parts which become yellow may be bleached by means of peroxide of hydrogen or bluing.

After washing, the animals should be blanketed. This is done for several reasons; first, to keep the animal clean; second, to sweat the hide to obtain condition and quality; third, to shed the dead hair; fourth to make it lay straight, and fifth, to give the hair a silky appearance. To accomplish the first purpose a light blanket will be sufficient, but if the animal is hidebound a heavy blanket is required to induce sweating.

Animals should be curried and brushed at least once a day during the fitting period, and more often if time permits. Currying is an essential of fitting as it takes out the dirt and scurf, increases the action of the skin by opening up the pores, brings out the oil, and smooths the hair. Use a soft brush in the process rather than a currycomb. Coarse sandpaper nailed to a block and used on the hair, rubbing with the grain pulls out loose and dead hair, and also trains the hair to lie down smoothly. After brushing, go over the animal with a flannel cloth dampened with olive oil.

Nothing adds more attractiveness to the head of an animal than a pair of well polished horns. A little labor will accomplish wonders. The outer part of the horn, scratches and nicks are removed with a medium rasp. To complete the operation a fine rasp or steel scraper can be used to advantage. In place of the steel scraper broken glass will serve the purpose if handled with care. The scraping is continued until all scratches, grooves, and light places are removed. The scraping should be done lengthwise and long strokes made in order that the tapering be gradual. Coarse emery paper is next used, first rubbed round the horn and then finally lengthwise. An excellent polish is made by mixing powdered pumice stone with sweet oil into a creamy paste. This is applied by hand or with a cloth and rubbed for a time. Then the horn is finally polished with a flannel cloth. Tripoli powder and sweet oil is considered a better final polish than pumice although little cifference can be noted. The polish should be applied just shortly before entering the sale ring.

If the hoofs have grown out rather long, they can be pinched off with a pair of pinchers. The wall and sole is then trimmed off to give the proper shape to the hoof. The sole must also be trimmed off so that the animal will stand square and at the same time the halves will not pinch together when the animal is standing. The wall should be cleaned and rasped. If the hoof is light colored it will take a fine finish if polished, thus adding somewhat to the appearance of the animal.

If the skin is hidebound and the feeding of extra quantities of oil meal is insufficient to loosen it up, buttermilk baths or vaseline rubs would aid in this respect. The buttermilk is applied and allowed to dry before being curried out. Just before the sale to smooth the hair and give it a silky and shiny appearance, an oil emulsion may well be applied to the coat. A good emulsion consists of equal parts of sweet oil, glycerine, and alcohol. A small amount of this is rubbed in with a flannel and then hand massage until the desired stage fo gloss is reached.

The tail should be washed each time that the entire animal is so treated. The day before the sale it should be washed and bleached with bluing if light color and then braided into from three to five small braids and left that way over night. The day of the sale open the braids and brush out the tail, thus giving it a clean, fluffy appearance.

By watering the animals before going into the sale ring the capacity of the middle can be shown to advantage. Give the horns a final polish and wipe off the hair with a flannel cloth dampened with the oil emulsion previously referred to. Comb out the tail to give it a fluffy appearance.

Watch the animals at the sales which you attend this year. Often enough, you will see an individual sell for less than she is really worth, just because her appearance is against her. It is no less profitable to "dress up" animals consigned to sales than to spend time on fitting the show herd. Besides, well-dressed animals are an advertisement for your herd. The same treatment and care as described in the foregoing article will be applicable to the preparation of the show herd. This is a good time to begin fitting for this year's fair circuit. Begin at the County Fair, and go as far as you can.

THE DAIRY SITUATION

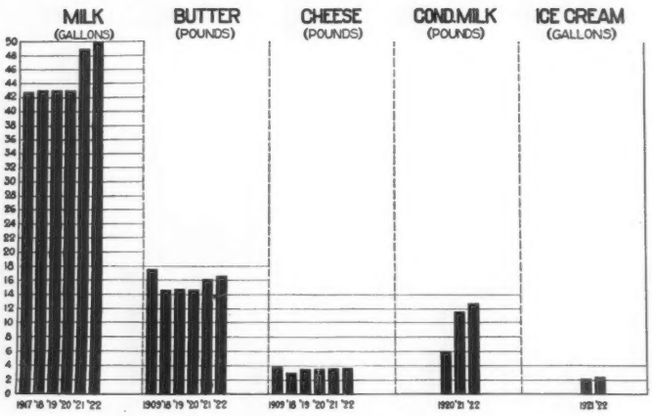
Chapter III. The Economics of Dairying

By C. W. LARSON, Chief of the Dairy Division

PRICES indicate much in the industry, and it is encouraging to see that the farm price of milk has increased a little over forty cents per hundred during the past year, going from $2.22 per hundred to an average price of $2.65, equal to an increase of about twenty per cent. Butter has increased from 40.73 per cent. per pound to 46.85 cents, making also an increase of about fifteen per cent., while cheese has increased from 22.3 to 25.17, or over twelve per cent.

The story of consumption is most encouraging. It has in recent years been thoroughly demonstrated how vital dairy products are in the nourishment of our people. They are realizing this fact more and more with the result that each one of us is consuming more dairy products. Production figures for the past year have not all been computed, but indications are that we had an increase in consumption of each of the various dairy products over 1922, while in that year there was a material increase in milk, butter, cheese, condensed milk and ice cream for each person in the United States above that consumed in the previous year. The increase in consumption of whole milk is most remarkable. A survey made by the Department, covering the last seven years shows an increase of seventeen per cent. in the milk consumed in the cities. The consumption of butter was greatly decreased during the war, as were some other products. A recovery from such decrease comes slowly, still there has been a regular and steady increase in the consumption of butter during the last several years. Cheese, on the other hand, has made little progress, in fact we are consuming less cheese per person than before the war. Condensed milk and ice cream are both on the increase in per capita consumption.

PER CAPITA CONSUMPTION-DAIRY PRODUCTS



We have discussed briefly production, international trade, prices, and consumption of dairy products, and this naturally leads us to a discussion that many people seem to delight to indulge in; namely, a prediction of what is to come. My purpose is to attempt to present the facts as they exist, and then leave the predicting for each one of you. History, of course, is the best basis for estimating what will happen in the future, and the more thorough the consideration of the various factors involved in the development of the industry, the greater are the chances for the predictions being accurate.

The chief cause of the present unsatisfactory situation in agricultural production seems to be pretty generally agreed upon. With the present restricted outlet we have overproduction of some farm products. Naturally dairymen are concerned that the sale situation shall not confront their industry. Apparent overproduction of other products and the result that has followed naturally turn our attention to types of agriculture that are relatively in a better position, and to one that is and has been relatively stable over a great many years. Dairy production and prices of dairy products have not fluctuated much at any time. Because the farmers who are milking cows have been relatively better off than other farmers; and because of the regular steady income, bankers and others interested in the development of communities have seen the advantage of dairying. Much is being said and written to encourage diversification which in many localities has meant dairy cows.

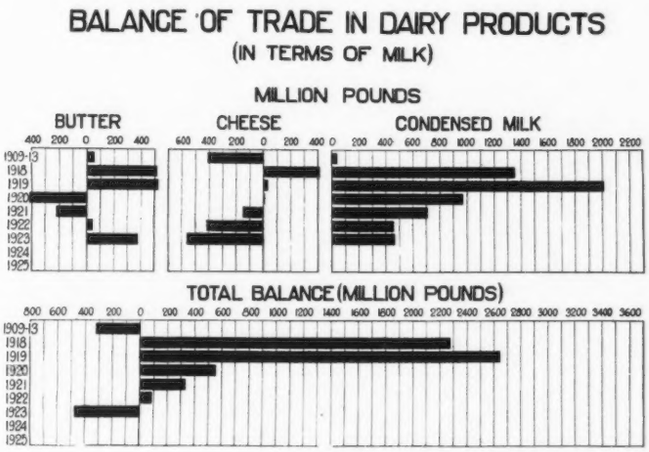
Our concern, therefore, is whether the result of this propaganda and general stimulation will result in overproduction in the near future. Many factors must be considered in our predictions along this line. In the first place it will be well to consider the factors that tend to prevent rapid increase of production, and second the actual possibilities for increase. It must be admitted at the outset that dairying is a stable type of agriculture and therefore has this one advantage. It requires work throughout the year, which has advantages though it may also have its disadvantages. The constant attention to feeding, milking, and caring for the herd every day in the year does not tend to encourage new producers, but if this labor can be paid for at a reasonable rate and be done in addition to the other farm work it offers an opportunity for added income.

In one-crop farming it is not difficult to change from one crop to another and this can be done in a short time. If this shifting, however, is done by a large percentage of the producers of one crop, an immediate effect is seen upon the supply. With dairying, however, we have quite a different situation. In the first place, a large percentage of our farmers are not satisfied to milk and care for cows twice a day 365 days in a year, except when prospects for profit are exceptionally good. When some other type of farming which does not require this attention presents itself there is a natural shifting away from the cows. To the extent that these cows are slaughtered this is a factor in holding down expansion in dairy production. When the production of crops or other products are relatively more advantageous there is a tendency to keep less of the young stock. Our herds are maintained or increased by the young stock that come along. This is a factor that has a marked influence upon the possibility of future production.

On the other hand when dairying would be stimulated by better prices, the young cows are not available because the young stock has not been kept. With all the attempts at stimulating dairying during the last five years not a million dairy cows have been added to the herds of this country. The increase in that period has only been about four per cent. from 23,722,000 in 1920 to 24,675,000, January 1, 1924. Our dairy-cow population has not kept pace with our human population. In 1890 we had 264 cows per thousand persons in the United States. This has gradually gone down until at the present time we have 221 or a decrease of forty-three per thousand persons since 1890. Even during the past year of 1923 with all the stimulation and propaganda for dairying we dropped from 222 to to 221 cows per thousand population.

It is natural to ask how with this relatively slow increase in number of cows and production have we had enough product to supply this very large increase in consumption

that we know has taken place during the last five or six years in this country. There has been some increase in production due to a larger number of cows and by better feeding more has been produced per animal in general, but a very great factor in this situation is that of trade in dairy products. The United States is not now a large exporter or importer of dairy products as has already been pointed out, but if we recall the tremendous change in trade that has taken place since 1919, this will largely be accounted for. In that year our net exports required in their making 2,644,000,000 pounds of milk, while during the year 1923 we had a net import that required 477,000,000 pounds of milk to make. We have therefore gone from a large export to a considerable import. The sum of these two figures, or 3,121,000,000 pounds, therefore represents the increase in our supply for consumption and we have consumed all of this which is equal to all milk used for cheese in the United States, or all the milk used to make condensed milk, or ten times the quantity used in milk powder, or over twelve per cent. of all the milk used to make creamery butter in this country. When we consider our present trade, which in proportion to the amount we produce is not great, and it is realized that this enormous change has taken place in six years, it shows what the situation would have been without increased consumption per person in this country. This is a tremendous addition to our supply for consumption, and without stimulating consumption during the last five or six years we would have had a serious time in this industry.



The increase in population of this country presents another important matter for consideration. While our great shift from a large exporting nation of dairy products in the seventies, eighties, and nineties to an importing nation just before the war, our population was rapidly expanding through immigration. About half the number of our present population came to us from foreign countries during that time. Now we have not the exports to turn to nor have we so great influx of foreign population.

Our cows are improving slowly as has already been pointed out, but it must be noted that our cows which are now listed as milk cows, have in large part been developed from an ancentry primarily intended for beef. Millions of our cows in the Middle West especially, now listed as milk cows, would under conditions of decreased demand not be used for milk. The addition of many of these naturally tends to keep the average production down. Nevertheless, we have had in spite of the decrease in the number of cows per thousand person, sufficient increase in the average production per cow to a little more than supply the same amount of milk per person that we had twenty-five years ago. During the last twenty-five years we have increased our production of milk per person in this country about sixty pounds a year. This is about eight per cent. Increases in production have been slow in this country and our population is now increasing slowly. Our increase in consumption must therefore be largely accounted for by the change in foreign trade in dairy products. It may be interesting in this connection and no doubt enlightening to many of you who have not given the matter consideration, that the possibilities for increasing production are much less than most persons realize. With crops and some forms of livestock it is possible to increase many fold in a year, but this is not true of dairy cows. Suppose one of you is interested in establishing dairying in some new section. You have decided the thing to do is to diversify and you are going into the dairy business. Suppose, for example then that you buy 100 cows from some other locality, ship them to your farm, and start in the dairy business. In the first place you must realize that for the whole country, this decision on your part of entering into the dairy business does not increase the total production of the country. It may mean a decrease unless you are able to do as well with the cows as was done in their former location. It does not increase our production for the country for one community to go into the dairy business. But, let us see what the possibilities are for this new dairyman in the new community. With dairy cows a long time is required to get under way. As a general statement it may be said that for this farmer with his hundred head of cows in milk at the beginning of 1924, he will do very well if he has 200 cows in milk by 1932. In other words, one would have splendid success if he could double his herd of milk cows in seven or eight years. To some who are acquainted with the development of creameries or other receiving points for milk and cream, it will appear that this can not be the case because production has increased more rapidly than is indicated here, but it must be borne in mind that farm butter far exceeded factory butter up to ten years ago, and that where rapid progress has been made in the development of the creamery business in a certain community it was brought about by shifting from farm butter to factory, or the milking of cows that were formerly not milked.

The average annual mortality of our milk cows or the number that drop out for one reason or another is about eighteen per cent., so that the farmer we have just spoken of, who bought one hundred cows this year, would only have eighty-two to begin the next year and only sixty-six at the beginning of the third year. By that time, of course, the heifers would be coming along to add to the milking herd, but continuing on this basis the mortality of cows the first four years would be greater than the increase, and it would take seven or eight years to double his herd, even assuming that he raised all heifer calves that were weaned, that there were no heifers lost before they came into milk, that all of them freshened at a little over two years of age, that there were no losses from tuberculosis, and that none of the animals was culled for any reason. This also assumes that half of the calves are males and half females, which of course in general is the case. But in practice, a lot of heifers are born that do not develop into satisfactory cows and are discarded. Some are lost for one reason or another, and so in practice the possibility of increasing the number of milk cows in a herd is very greatly limited, and accounts for the slow increase in the number of dairy cows. We can increase them, however, and are gradually doing so and it is not my intention here to underestimate the possibilities, of overproduction.

The word "overproduction" however is very often not used properly. It should be borne in mind that large production and overproduction are not synonymous. It would seem to me to be entirely possible to have the same production and trade next year as this, and yet have what would be termed overproduction. We may have the same supply but

(Continued on Page 498)

A STUDY OF THE GUERNSEY

Chapter IX. Feed, Care, and Management of the Bull

By J. A. McLEAN

THE bull is the one great breeding force for improvement in the herd. Every time one buys a bull one tries to buy an excellent one. One is, therefore, vitally interested in making the best of him and getting the greatest use of him for an extended period of time. The bull should not be neglected, in housing, in feeding, in care, or in handling.

YOUNG BULLS: Until they are six months old young bulls may run with the heifers and will receive essentially the same care and feeding. At about that age they should be separated to avoid any chance of spoiling the occasional precocious heifer that might breed as early as six months.

From six months on the young bull should be well fed to keep him growing constantly. While it is not desirable to fatten him a good condition is always preferable. A little skim milk until he is nearly a year old will greatly promote growth though it is not an absolute necessity. Give him a liberal supply of fresh, green alfalfa or clover hay and until he is a year old, with nearly as much grain as he will eat twice a day, using a mixture of one part cracked corn (corn meal or hominy feed); ground or crushed oats, one part; wheat bran, one part; and linseed oil meal, one-half part. Some silage may be used but only moderate quantities.

Fresh, clean, pure water is important and if possible should be before the bull at all times. It is not advisable to turn young bulls to pasture though they may wisely graze in a well fenced paddock.

Exercise is very important. A bull should not be tied in a stall where he has no freedom, but should have a box stall with constant access to a good-sized, well fenced paddock.

A young bull may be used to breed sparingly, depending on his development, by the time he is ten months old. But he should be used very lightly until he is nearly two years old—otherwise his development will be arrested and his span of usefulness shortened. If the bull is being used at one year he must be fed very liberally and exercised regularly.

MATURE BULLS: Bulls three years or over, if fed good legume hay, some succulence, and are properly housed and exercised, will breed a herd of twenty to thirty cows in a year without much grain. But if a bull is used on upwards of forty cows in a year he should be fed from three to eight pounds per day of grain, depending on the size of the herd. That mixture may be equal parts of ground corn, ground oats, and wheat bran with one-half part of linseed oil meal, or an equal part of gluten feed.

HOUSING AND EXERCISE: A box stall is essential for the bull. Some have it arranged in the cow barn but the bull will be healthier and more active if he has a special shed built for him, opening on the protected side into a fair-sized paddock. Such an arrangement gets him away from the warmth of the dairy barn, assures fresh air, and exercise and these things are required to maintain his vigor. The door from the box stall into the yard need never be closed except on the coldest nights in severe winter weather.

Such housing with paddock arrangement is a fair assurance of exercise, and exercise is very important. Exercise keeps down weight, maintains strength, health, vigor and activity and makes for a longer term of reliability as a sire. However, old bulls are not likely to take sufficient exercise even in a paddock. If a young bull may be placed in the paddock with the older bull both will take more exercise. Some men break their bulls to the yoke and work them for exercise. This is good practice. Others use them on the tread mill. Both of these insure more exercise than does the cable or the sweep and any one of these or other methods are much better than close confinement in a tie up stall or small pen.

CARE WITH BULLS: Every year, because of thoughtlessness or carelessness, some men are killed by bulls. And usually it is the safe bull that does the killing! Every man working with cattle should always remember that all bulls are dangerous, and that care and thought must be exercised in working about them. Always play safe in working with bulls. Always ring a bull when he is about one year old. For the first year use a small ring and later put in a large one. Do not leave a small ring in a mature bull; it is unsafe. Always use a staff (the best is none too good) in handling a bull two years old or over—it is better than life insurance. If a bull is not dehorned until he is mature or shows a viciousness the dehorning will greatly subdue him—and it does not lessen his vigor or vitality. Remember a dehorned bull is still a bull, and must be handled with care.

HIS FEET: Frequently the bulls feet become long and unshapen. Such feet are likely to become infected or inflamed, and not infrequently cause so much pain that the bull is useless. This condition should be avoided. Keep the bulls feet trimmed, using a chisel, a hoof knife, and a rasp. It is not an easy job but if the animal is accustomed to handling from his youth up it is not a serious undertaking.

Ed. Note: The following letter has been received from the Corn Products Refining Company. Professor McLean has explained his statements in the paragraph which follows the letter.

"The article entitled 'A Study of the Guernsey,' in your issue of April 1 gives the crude protein content of corn gluten meal as 35.5 per cent.

"As you must be aware, our Diamond Corn Gluten Meal is guaranteed forty per cent. crude protein. As you may or may not be aware, it averages on nearly all analyses between forty-two and forty-five per cent. It is manifestly unfair to list corn gluten meal as containing only 35.5 per cent. This confliction with our guarantee has made it necessary for our salesmen to do a good deal of explaining and has occasioned some embarrassment.

"We request that you enter a correction of this in your next issue and are confident that, in the interest of fairness, you will do so."

Very truly yours,
Corn Products Refining Company

Analysis of Corn Gluten Meal

The writer regrets that his authority for the analyses of the various feeds given in the article of April 1 was omitted. This table is compiled from the latest edition of Henry and Morrison's Feeds and Feeding, which is the generally accepted standard text on this subject.

The table gives the analysis of Corn Gluten Meal, not of Diamond Corn Gluten Meal, and is the average of over three hundred separate analyses. This analysis is an average, and like all averages, does not specifically represent any single definite product within the group. As the writer of the accompanying letter clearly points out, such an analysis would be an unfair representation of Diamond Corn Gluten Meal which is guaranteed to contain not less than forty per cent. crude protein.

We are glad to have the manufacturer of Diamond Corn Gluten Meal call our attention to this matter, but feel our article has not caused the Journal to be inconsistent. A comparison of the Henry and Morrison statistical analysis of Corn Gluten Meal with the guaranteed protein in Diamond Gluten Meal should be a cause of pride rather than embarrassment to The Corn Products Refining Company, since it emphasizes the superlative quality of the latter product.

J. A. McLean

DETHRONING SCRUB SIRES IN WASHINGTON

By LINCOLN R. LOUNSBURY, Agricultural Extension Editor

Ed. Note:—This is the story of a successful pure bred sire campaign in Snohomish County, Washington. The Guernsey goal had been set at 100 sires, and the final count, taken on Monday, March 17, showed seventy-six Guernsey bulls placed. The salesmen are confident, however, that the proper nimber is well over 100, as many prospective buyers, who before the campaign began were using scrub bulls, were using pure breds by the time they were called upon. In a number of cases, the men went into other counties and purchased pure bred Guernsey bulls, but these sales were not reported to the Committee. The final act of purchasing, however, was caused by the enthusiasm of the campaign.

FIFTY-EIGHT Guernsey breeders and thirty-four pure bred sires with good records behind them were added to the ranks of the Island breed, as a result of the pure bred dairy sire campaign conducted in Snohomish County, Washington. The difference between the fifty-eight new breeders and the thirty-four pure bred sires replacing scrubs, is accounted for by the organization of a bull club composed of twenty-five "small lotters."

To the Guernseys go many honors in the drive to dethrone the scrubs in Washington. The first pure bred animal placed was a bull belonging to the Guernsey breed, Duke of Island Farm 6655, owned by J. Peterson of Ebey Island, and sold to a newly formed bull club.

Guernseys must be given the honor of placing the highest priced animal in the campaign: Valley Gem Paladin 93960, four and one-half months old, owned by Charles Grewe and John Wrage, proprietors of Valley Gem Farm, for the sum of $485.00.

Guernseys led in the number of bulls listed with the campaign committee up till the last week of the drive, when the Holsteins edged ahead and tied with thirty-four out a total of 231 pure bred bulls.

The first eight bulls sold were Guernseys, while the average price paid for the thirty-four Guernsey bulls sold during the four weeks time, amounted to $155.40 as compared with Holsteins at $105.50; Jerseys at $75.00 or an average price paid for each animal sold in the campaign of $127.80.

This pure bred dairy sire campaign, the first of its kind in Washington and one of the first in the Northwest, was conducted through the co-operative efforts of the dairymen, breeders, businessmen and Extension Service of the State College of Washington. Much credit for the success of the Guernseys must be given to E. L. Westover, western representative of The American Guernsey Cattle Club, who worked unceasingly with the local breeders. To the local dairymen the fact that Guernseys made such a forward stride was a great surprise for Snohomish County has always been considered a stronghold for the black and white breed.

"A pure bred sire—Milk check higher" was the slogan chosen by the dairymen for the drive. The purpose of the campaign was to help increase the milk production per cow, which in turn increases the monthly check by the elimination of scrub, grade and "nearly pure bred" bulls and the enthroning of pure bred sires with good production behind them.

Snohomish County was chosen as a demonstration county by the Extension Service of the State College of Washington at their summer conference of last year. Plans were made at that time through the Extension Dairy Specialist and the County Agent to conduct such a drive.

It had been found that nearly 16,000 milking cows in the county were producing dairy products of all kinds valued at $2,946,000 per year. The county stood fourth in the state as to the amount of butter fat produced per cow with 238 pounds, and of the 775 sires heading the dairy herds, some 430 were grade, scrub or "nearly pure bred."

The value of better breeding and management had been shown in the county by the 405 cows which had finished a year in the cow testing association, with an average record of 322 pounds of butter fat, or an increase of eighty-four pounds of butter fat over the average for the county and 126 pounds above the 196 pound average for the state of Washington.

As the time drew near for the campaign, many former plans were changed and a somewhat new scheme worked out. R. M. Turner, assistant director of the Extension Service, was chosen to assist Arnold Z. Smith, county agent of Snohomish County, and together with the local people, they put the successful element in the work.

A central pure bred dairy sire committee was chosen of representatives from each breed in the county, as well as bankers, dairymen, businessmen, newspapers, the Superintendent of Schools, Chamber of Commerce, the county agent and representatives from the state office of the Extension Service.

This committee set six weeks as the time for the campaign, with the first three weeks devoted to listing bulls, taking surveys and working up publicity and sentiment, while the last three were devoted to the actual selling of the animals. The central campaign committee took the responsibility of the drive and appointed community campaign committees in seven districts of the county. These were composed of a similar personnel as the general committee, and secured a survey of all scrub sires in their territory, helped list bulls for sale and worked up the general feeling for the drive in their respective communities.

Much publicity and advertising was conducted through the daily and weekly papers during the entire time of the drive. Banks, businessmen and dairy products men ran ads relative to the pure bred sire campaign. Every meeting of all civic clubs, Granges, farmer organizations and the like had from four to ten minute speakers on every program. There was not a spot in the county where the farmers did not know about the pure bred sire campaign.

One of the big jobs of the central committee, was the listing of bulls, but because of the general publicity which had been sent to all parts of the state, together with the work of the different breeders' associations, these listings finally amounted to the following pure bred sires for sale: Ninety-four Holsteins; ninety-one Guernseys; thirty Jerseys; six Ayrshires and one Brown Swiss, making a total of 231 pure bred dairy sires for sale. These animals came from seventeen counties in the state of Washington, two in Oregon and one in California. In the listings the Guernseys led in the number of serviceable bulls, with thirty-three over twelve months old as against thirteen Holsteins and eleven Jerseys of that age.

Four salesmen were chosen, because of their ability to sell and their knowledge of dairy stock and were assigned to four districts which had been divided nearly equal, as to the number of prospects. The actual selling time was extended to four weeks, which made the campaign last seven weeks, from the firing of the first gun till the last of the seventy-six bulls were sold.

All bulls were sold direct to the farmers by the salesmen on a commission of ten per cent. with $15.00 as a minimum of which $2.50 went to the committee for expenses. Each salesman was supplied with a detailed description of the bulls for sale and from this list they were able to choose the animal which suited the herd.

As a safe-guard between the dairyman buying the pure bred bull and the seller, there was an inspection committee, composed of a representative from each of the three leading

breeds, who looked over and passed upon all animals for sale in the county, and upon request, inspected all animals brought into the county from outside.

To the Swan Trail community, goes the honor of securing the first pure bred sire in the campaign. The actual selling of the bulls began on February 18, but a few days before, twenty-five "small-lotters" met and formed the Swan Trail Bull Club and purchased a fine Guernsey bull.

After the purchase had been made they called up the county agent and told him to credit the purchase of the bull to the campaign, for it was the publicity being conducted in the newspapers, farm papers and at the different farm and civic meetings which set them into action.

It seems that a year ago a number of the men in the community talked over the matter of forming a bull club with County Agent Arnold Z. Smith, but later dropped the proposition. The campaign was too much for them so they organized. There are fifty-one cows in the club and the bull will be taken care of by A. E. Amundson, who is president of the club.

So intense was the interest at the beginning that on the first day of selling, an owner of a scrub bull telephoned the office of the campaign committee and told them he was in the market for a pure bred bull and wanted to see the salesman right away.

Guernsey breeders in Snohomish County taking an active part in the campaign included G. M. Vetter and Charles Grewe, vice-president and president of the county association, who were represented on the central committee; community committee representatives for the breed included: V. Lilija, Stanwood; K. T. Knutson, Silvana; C. H. Guast, Marysville; Dan Barker, Snohomish; William McCallauch, Monroe; and John Patty, Sultan.

The following is a list of those who have deserted the scrub for the pure bred:

Swan Trail Bull Club	N. Homeberg
Anderson Brothers	Carl Nelson
Alex Young	Andrew Stakkeland
J. H. Ragen	John A. Berg
Ben Ekstrom	Marie Mangis
Otto E. Swarzmiller	Gunder Kvande
M. Metz	M. Stensen
A. D. Menzies	T. W. Koffel
Victor Lilja	M. Sanders
Adolph Nelson	Hal Bisnett
C. H. Glover	Tom Hanson
Daniel Ysland	Andrew Strotz
Charles Henstrom	A. B. Olson
William Whorlund	Sam Jostad
B. Grondyke	J. F. Meland
Walter Geue	E. Wold

THE QUALITY-QUANTITY COW

Correlation of Guernsey Type and Production

By THE A. R. DIVISION OF THE AMERICAN GUERNSEY CATTLE CLUB

SOME Guernsey breeders lay particular stress on show ring type and beauty of form in their Guernsey breeding operations. Others breed and strive principally for high butter fat production. Still others, including the great class of breeders who are making continuous efforts toward breed improvement in all its phases, have an ideal Guernsey in mind that is a perfect combination of excellent dairy type and large butter fat production. This constitutes a well balanced breeding program. The efforts of the various classes of breeders may be found to be generally tending toward the desired combination. In order to determine the extent to which type and production are highly combined in our breed, a study has been made by the Advanced Register Division which took into consideration the winnings at the most prominent shows and the actual production performance of this same group of winners.

It is quite obvious that such a study must be very incomplete because of the fact that many high producing cows of commendable type have never been given an opportunity to demonstrate their merits in the show ring at one of the leading dairy expositions. Also a large number of cows that are faulty in either type or production have never been shown nor have been placed on test. Another limiting factor is the comparatively small number of animals upon which available data may be found.

Notwithstanding these limitations our breeders generally agree in the opinion that good dairy type and large production in the Guernsey breed are correlated to a remarkable degree. An instance of this condition that still remains fresh in the memory of thousands was found at the 1923 National Dairy Exposition.

In order that there might be no question about the cows selected for this study being of desirable type, the investigation includes only those cows that have Advanced Register records and that have won a first or second place at one or more of the four great annual shows, namely, The National Dairy Exposition, The Pacific International Live Stock Exposition, The Waterloo Dairy Cattle Congress and The Eastern States Exposition.

It was found that there were 274 cows meeting the requirements of this classification. When their records are computed to maturity the average butter fat record was 619.59 pounds which exceeds the average class A record of the breed by approximately 100 pounds. From the available data the accompanying table has been prepared showing among many other interesting points that the average show ring winner of the past several years has also been capable of producing considerably more than the breed average for each age class. For instance, sixty-two first or second prize winners at one or more of the chosen expositions have produced in class A an average of 711.82 pounds of butter fat. The results of this study may be taken as a general indication that the breed has attained that desired combination of type and production, at least among the 274 cows that have made Advanced Register records and that have also stood first or second in the show ring.

CLASS	NUMBER RECORDS		AVERAGE RECORDS	
	Included in study	In entire breed	Of cows studied	Of entire breed
A	62	5020	711.82	521.96
B	18	1069	649.03	506.52
C	15	1298	592.87	493.63
D	15	1405	516.45	477.21
E	23	1665	547.23	446.10
F	22	2035	498.89	431.84
G	56	4247	498.74	414.84
AA	18	758	621.40	500.90
BB	2	193	441.42	505.24
CC	8	240	577.84	474.68
DD	4	246	523.56	461.19
EE	6	290	599.34	441.07
FF	12	327	509.34	442.01
GG	13	599	467.84	405.62

OUR NEW CLASS LEADERS

Imp. Angulosa's Blanche of Langwater 110748, A. R. 14758

Fourth in Class DD

Sire—Imp. Lilyvale's Lad of Woody Brook 58263.
Sire—Sailor Lad R. G. A. S. 3431 P. S.
Dam—Angulosa of the Hall R. C. A. S. 13606 P. S.
Dam—Belladonna Blanche R. G. A. S. 15785 P. S.
Sire—Peter Pan des Blancs Bois R. G. A. S. 3397 P. S.
Dam—Rose of the Croute R. G. A. S. 5941 P. S.
Breeder, N. R. Brehaut, Island of Guernsey.
Owner, John S. Ames, North Easton, Mass.
Born July 6, 1919. Calved Feb. 14, 1923. Served June 7, 1923.
Carried calf 265 days during test.
Requirement for admission: 310.60 lbs. fat.
Supervised by Massachusetts Station.
3 milkings daily.

1923	Milk lbs.	Butter fat %	Butter fat lbs.
Feb. 28,	39.2	5.12	2.01
Mar.,	1380.0	5.12	70.66
Apr.,	1359.6	5.12	69.61
May,	1402.6	4.71	66.06
June,	1279.9	4.93	63.10
July,	1147.4	4.95	56.80
Aug.,	1157.4	5.25	60.76
Sept.,	1131.7	5.23	59.19
Oct.,	1135.2	5.29	60.05
Nov.,	889.6	6.00	53.38
Dec.,	936.8	6.43	60.24
Jan. '24	936.4	6.36	59.56
Feb. 27,	766.5	6.39	48.98
Total	13562.3	5.39	730.4

THE Langwater Farms, North Easton, Massachusetts, purchased a heifer from the Oaks Farm importation in the fall of 1920, placed her on test a little over two years later, and ended by making a class leader of her. She takes fourth place in class DD, by producing 13562.3 pounds of milk and 730.40 pounds of butter fat. Her average test was 5.39 per cent.

Imp. Angulosa's Blanche of Langwater 110748 was bred by N. R. Brehaut, on the Island. Her sire is Imp. Lilyvale's Lad of Woody Brook 58263, who is a grandson of Imp. Sailor Boy 28600, who has thirteen Advanced Register progeny in this country.

OWNER'S STATEMENT OF FEED FOR IMP. ANGULOSA'S BLANCHE OF LANGWATER 110748 A. R. 14758

Feb.—8 lbs. daily of the following mixture: 200 lbs. each cottonseed meal, oil meal, hominy and Distillers' Grains, 100 lbs. gluten meal, 300 lbs. each ground oats and wheat bran, 2 lbs. oil cake, 1 pint molasses; 7 lbs. beet pulp, 15 lbs. silage, 7 lbs. alfalfa hay.
Mar.—14 lbs. daily same mixture as given in February; same roughage.
Apr.—12 lbs. daily same mixture as given in February; 10 lbs. beet pulp, 20 lbs. silage, 7 lbs. alfalfa hay.
May—14 lbs. daily same mixture as given in February; 8 lbs. beet pulp, 25 lbs. silage, 7 lbs. alfalfa hay, pasture 5 hours daily.
June—Same ration as given in May.
July—Same ration as given in May.
Aug.—14 lbs. daily same mixture as given in February; 10 lbs. beet pulp, 7 lbs. alfalfa hay.
Sept.—Same ration as given in August with 20 lbs. silage.
Oct.—Same ration as given in August with 25 lbs. silage.
Nov.—14 lbs. daily of the following mixture: 150 lbs. cottonseed meal, 200 lbs. each oil meal, hominy and Distillers' grains, 300 lbs. each ground oats and wheat bran, 1 pint molasses; 18 lbs. beet pulp, 25 lbs. silage, 15 lbs. mangels, 8 lbs. alfalfa hay.
Dec.—14 lbs. daily same mixture as given in February; same roughage as given in November.
Jan.—14 lbs. daily same mixture as given in February; 10 lbs. beet pulp, 20 lbs. silage, 8 lbs. alfalfa hay.
Feb.—10 lbs. daily of the following mixture: 100 lbs. each cottonseed meal, oil meal and gluten feed, 200 lbs. each hominy, ground oats and wheat bran, 2 lbs. oil cake, 1 pint molasses; 8 lbs. each beet pulp and alfalfa hay, 20 lbs. silage, 10 lbs. mangels.

Victor's Annie of Fern Crest 108419, A. R. 14760

Eighth in Class FF

Sire—Victor Rockingham 28774.
Sire—Rockingham 18120 A. R.
Dam—Imp. Raymond V's Victory 31638.
Dam—Annie Louise Mills 61438.
Sire—Prince Garbutt 17454 A. R.
Dam—Alice Charmonte 34876.
Breeder, William Rawlings, Sandersville, Ga.
Owner William Rawlings, Saundersville, Ga.
Born Feb. 10, 1920. Calved Jan. 20, 1923. Served Apr. 29, 1923.
Carried calf 268 days during test.
Requirement for admission: 285.10 lbs. fat.
Supervised under one day test by Georgia Station.
3 milkings daily.

1923	Milk lbs.	Butter fat %	Butter fat lbs.
Jan. 23,	361.9	4.08	14.77
Feb.,	1288.6	4.08	52.57
Mar.,	1506.6	4.62	69.60
Apr.,	1298.9	5.24	68.06
May	1282.3	5.17	66.29
June,	1248.4	4.99	62.30
July,	1171.6	5.90	69.12
Aug.,	1123.6	4.50	50.56
Sept.,	1095.2	5.83	63.85
Oct.,	994.9	5.65	56.21
Nov.,	829.2	5.91	49.01
Dec.,	652.2	5.90	38.48
Jan.22,'24	290.9	6.76	19.66
Total	13144.3	5.18	680.48

FROM down in Dixie come the sounds of joyful music, for Guernseys are marching through Georgia! Dr. William Rawlings owns a Guernsey herd at Saundersville, Georgia, and he also owns the cow that has just taken eighth place in class FF. Her name is Victor's Annie of Fern Crest 108419, and she has produced 13144.3 pounds of milk and 680.48 pounds of butter fat during the year beginning January 23, 1923.

W. H. Howell, the manager of Fern Crest Farm, states that both the cow and her milker, J. E. Whitfield, are Georgians by birth, but that he, Mr. Howell, is laboring under the handicap of being a Missourian by birth and a Georgian by adoption. In any case, owner, manager, milker, and cow have done credit to the breed and the state. The conditions under which this record was made is unusual among Guernsey circles. The cow never had a place in a barn from the time she was six months old until she freshened. She grazed on the native Bermuda grass and Japanese clover during the summer months and through the winter she picked up her living in the fields of velvet beans, with the pine trees for shelter. Her record is an indication of what we may expect from more of the new Guernsey breeders down in the Cotton Belt.

Her sire is a son of Rockingham 18120, who has ten Advanced Register daughters and five Advanced Register sons. Her dam is sired by Prince Garbutt 17454, one of Dr. Rawlings' herd sires.

OWNER'S STATEMENT OF FEED FOR VICTOR'S ANNIE OF FERN CREST 108419 A. R. 14760

Jan.—9 lbs. daily Purina Cow Chow; 4 lbs. beet pulp, 30 lbs. silage.
Feb.—15 lbs. daily of corn; 6 lbs. beet pulp, 30 lbs. silage, oat hay.
Mar.—Same ration as given in February.
Apr.—13.5 lbs. daily Alfacorn; 6 lbs. beet pulp, 30 lbs. silage, green rye and oats, pasture.
May—15 lbs. daily Alfacorn; 5 lbs. beet pulp, 30 lbs. silage, pasture.
June—15 lbs. daily Purina Cow Chow; 6 lbs. beet pulp, peas and sorghum, pasture.
July—Same ration as given in June.
Aug.—14 lbs. daily Purina Cow Chow; 6 lbs. beet pulp, pasture.
Sept.—Same ration as given in August.
Oct.—12 lbs. daily Purina Cow Chow; 4.5 lbs. beet pulp, 15 lbs. silage, 10 lbs. cow pea hay.
Nov.—Same ration as given in October.
Dec.—8 lbs. daily Purina Cow Chow; 4 lbs. beet pulp, 15 lbs. silage, 8 lbs. cow pea hay, pasture.
Jan.—Same ration as given in December.

GUERNSEY BREEDERS' JOURNAL

VOL. 25 NO. 10

FOR THE ADVANCEMENT OF THE GUERNSEY

Published the first and fifteenth of each month by the American Guernsey Cattle Club at Peterboro, New Hampshire

SUBSCRIPTION PRICE: PER YEAR, $2.00

MAY 15, 1924

J. CARLTON COURTER

J. Carlton Courter, well known Guernsey breeder of Jetersville, Virginia, died on May 1, 1924, as the result of a crushed skull, received when a tornado demolished his dairy barn, the day before. His two young sons were also injured, but will recover. The tornado ripped a path through Amelia County, ten miles long and 135 yards wide, according to local newspaper dispatches.

A note from Lowell Gable reflects the opinion of the many Guernsey breeders who were friends of Mr. Courter: "Carl Courter was one of the biggest men I have known. His broad, clear mind and kind heart have won him many friends." His death is mourned by his friends and acquaintances wherever he had been known.

F. L. HOWES

Word has been received of the death on April 7, of F. L. Howes, Groton, Massachusetts. For several years Mr. Howes owned a herd of Guernseys, and was well known as the owner of Countess Prue 43785.

ACHIEVEMENT

Achievement—that just describes the April Quarterly.

The complete, up-to-date April Quarterly of the Herd Register occupies Volume XXXV, Number 8. It must be seen and studied to be appreciated. Briefly, the scope of this year's April Quarterly includes all of the Advanced Register work that has been conducted in the history of the breed, up to and including December 31, 1923. It contains the name and record of every cow that entered the Advanced Register prior to last January 1. It contains a complete list of every Advanced Register Sire of the breed up to that date, with lists of their Advanced Register sons and daughters, and the records of the daughters. It contains a list of every Great Producing Dam of the breed that entered that classification up to January 1, 1924, with the Advanced Register records of the dams, and names of the Advanced Register progeny of the dams. The names of the sire and dam of every Advanced Register Sire and Great Producing Dam, together with the name of the breeder and owners, and the dates upon which the animals were born, are also recorded with each list.

In short, it is a gold-mine of information on the Advanced Register work of the Guernsey breed.

There are 2367 Advanced Register Sires listed in the April Quarterly, of which 220 were admitted from March 31, 1923 to December 31, 1923.

There are 14180 cows in the Advanced Register, and they have between them made 16815 records in all classes, from less than one year, up to eighteen years of age, averaging, for both the single and double letter classes, 9398.19 pounds of milk and 469.15 pounds of butter fat, with a breed average test of 4.992 per cent.

There are 3100 Great Producing Dams in the list, each of which have two or more progeny in the Advanced Register, and 321 of these Dams have been added to the list from March 31, 1923 to December 31, 1923.

Several studies of the data offered in the April Quarterly have been prepared, and the first will appear in the June 1 issue of the JOURNAL. While these studies will be comprehensive, it is absolutely impossible to go into such detail as appears in the Quarterly, so the best way to get all of the information available is to secure a copy of the Quarterly itself. A limited number is available. A progressive breeder can hardly do business intelligently without this most valuable number.

Attention is called to the fact that the Quarterly has been published **on time.** It has its greatest value now, while it is fresh from the press. Remember,—**everything** about the Advanced Register up to January 1, 1924, is contained in this volume.

STATE HERD CLASSES

One of the most interesting classes, and one of the most attractive for the ringside, at the National Dairy Exposition is the State Herd Class. The Guernsey breed has been losing out on the publicity available from a good showing in this class lately, and it is hoped that a new ruling by the Executive Committee of the National Dairy Association will encourage the filling of the class this year at Milwaukee.

The following is part of a letter received from Manager Skinner on the subject:

"The Executive Committee at its meeting on April 11 with the Classification Committee of our Association decided to make the following changes in the State Herd Classes:

"State Herd to consist of eight head, no more than three animals to be entered by any one individual or firm; herd to consist of one bull, two years or over; one bull, under two years; one yearling heifer; three cows, three years or older; one heifer, two years and under three; and one heifer calf.

"After considerable discussion and deliberation it was decided not to reduce the requirement of five state herds being entered to make a class. All of the fifteen men present, eleven of whom were breeders and officials of the cattle associations, determined that with this reduction in the number of head to a class, and the increased number that can be entered by an exhibitor, the class should be easy to fill.

"Some other changes were made in the class for 'Bull with four daughters in the Advanced Register,' and in the class for 'Advanced Register Cow,' which will be announced at an early date."

THE "MILK TRAIN" RAN!

From the National Dairy Council comes this news:

When Dr. Bundeson, head of the Health Department of Chicago, advanced the idea that there was enough power locked up in milk to run locomotives and to pull trains, many were skeptical and said it couldn't be done.

But Dr. Bundesen was not afraid to try. First of all, he found that 100 pounds of milk powder contained energy value practically the same as an equal weight of medium grade soft coal. It was finally decided to try out his idea,

and see if milk powder could be used as fuel, to pull a train and several coaches. After a preliminary experiment, to prove that milk powder would burn and produce energy, plans were laid for a great demonstration in Chicago.

Representatives from the public press, the movies, the city hall, the railroad, the dairy interests, and about 200 invited school children of Chicago boarded the train in the Rock Island yards. The guests were eating lumps of the fuel, many of them finding out how good it was for the first time. The engineer and fireman chewed fuel, and the movie men took first a picture and then a bite.

The train dispatcher signalled, the fireman threw on some more milk, and the train started. Not only started, but travelled at the rate of thirty or forty miles an hour until the demonstration was completed. Unfortunately for the driver of a milk wagon, at the destination of the train, the children took their lesson very much to heart, and the driver went away from there a sadder and wiser man,—without his load of bottled milk.

The results? Just that the city of Chicago has again seen a stroke of milk publicity. Not that railroads will adopt milk as fuel, of course,—just that MILK appears once more before the public in bold face type and in news reels at the picture houses, and the school children have had another object lesson in the energy value of milk.

THEY WILL CARRY ON!

One of the most thrilling and inspiring phrases that were the direct results of the recent war and its attendant changes and conditions of vocabulary is,—"Carry on!"

The phrase that in the ranks meant an encouraging exhortation to stay by the ship, has been converted to everyday parlance, and it still has the same meaning. Six years ago it was a patriotic slogan. Today it is a tenet of modern business. No enterprise, however great, can "carry on", if the death of the leader is a signal to haul down the flag and let the concern drift on to a natural death. The tendency to take a fresh grasp on the struggle and begin life with a new burst of energy means just—"Carry on".

That spirit is a tribute to the indomitable will of the pioneers of our country,—that was flaunted to the four winds when a great naval hero gave to his countrymen the inspiring command—"Don't give up the ship!" That same spirit is a tribute to the vitality of American business, and it was there when a great city, rising from the ashes of earthquake and fire, rebuilt itself while the world watched and marvelled. And that same spirit is found in smaller enterprises, and arouses no less admiration. For, in the Guernsey world, the news that a great breeding establishment will not be lost to the world with the death of the old leader is another indication of the will to carry on. Without that spirit there would be no Langwater today,—and we could not announce to you with pleasure, that Beechwood, of Pennsylvania, does not pass out of existence with the death of its founder, William Flinn, for his sons will "carry on".

IN THIS ISSUE

The Agricultural Colleges of the country might very well be called dairy cattle demonstration schools, which is one reason why there should be a good herd of Guernseys at each of the state colleges and experiment stations. F. M. Shields tells how the Oklahoma State Agricultural and Mechanical College has established its foundation herd. It is a reminder to Guernsey breeders that a little attention to their local colleges would not be amiss.

Pearl's Orpha 98429 has made a new world's record in Class DD,—and the record was made on a typical Wisconsin farm, by a typical Wisconsin farmer. It is proof again that the Guernsey is something more than a rich man's pet,—she is a poor man's hope.

A Connecticut farm was in the rut for years,—until a herd of Guernseys brought it out on the paved highway. Walter Stemmons tells the story.

It may be a little late for an article on the fitting of cattle for the spring sales, but the same instructions apply to the fitting of cattle for the fall fairs,—and they will soon be upon us. Professor Charles W. Turner has offered some valuable advice on the subject.

When bankers, farmers, college extension men, and breed associations get out on a campaign to dethrone the scrub sire from a given county,—things move! Mostly scrubs moving to the butcher's block, and good pure bred bulls moving to take their places at the head of the herds. That's what happened out in Snohomish County, Washington, according to Lincoln Lounsbury.

The Guernsey has always been known as "The Quality-Quantity Cow." but it takes such a study as this, by the Advanced Register Division of the CLUB, to take that statement out of the class of accepted platitudes, into the class of proven facts. Our show cows, as a rule, are far better producers than the general average of the breed, which proves that in the show ring, type and production go hand in hand, just as was seen at the National Dairy Exposition last fall.

A healthy Guernsey-raised little girl, who says "Grandfather" to W. Pitt Parker, Moravia, New York, is little Miss Marjory Hewitt. She is friendly with a double grandson of Ne Plus Ultra 4th 29328, who has twenty-three Advanced Register daughters, according to the April Quarterly.

SALES AND MEETINGS

May 15. National Guernsey Sale, Chicago Guernsey Farm, Hinsdale, Illinois.

May 16. Annual Consignment Sale of the Guernsey Breeders' Association of Western Pennsylvania at Pittsburgh, Pennsylvania.

May 16. Sale of grade Guernsey cows with cow testing association records. Barron County Guernsey Breeders' Association, Frank D. Otis, Sec'y, Barron, Wisconsin. F. E. Fox, Sale Manager, Waukesha, Wisconsin.

May 17. Sale of registered Guernseys, Barron County Guernsey Breeders' Association. Frank D. Otis, Sec'y, Barron, Wisconsin. F. E. Fox, Sale Manager, Waukesha, Wisconsin.

May 19-20. Dispersal Sale of the Upland Farms Guernseys, closing-out the estate of the late Frank P. Frazier, at Ipswich, Massachusetts. Leander F. Herrick, Sale Manager.

May 21. New York State Guernsey Breeders' Association's annual sale of Guernseys at Fernbrook Farm, Albany, New York, kindly loaned by Hon. Henry M. Sage. Leander F. Herrick, Sale Manager.

May 22. Columbiana-Mahoning County Consignment Sale. Floyd S. Barlow, Field Secretary, Ohio Guernsey Breeders' Ass'n, Wooster, Ohio.

May 22. Sale of selected Guernseys from the herd of E. F. Price, at Port Chester, New York. Leander F. Herrick, Sale Manager.

May 23. Dispersal Sale of the herds of Harlan E. Glazier and Daniel Buckley at the farm of the latter, Broad Axe, Pennsylvania.

May 27. Chippewa Valley Guernsey Sale, Eau Claire, Wisconsin.

May 28. Annual Sale of the South Carolina Guernsey Cattle Club, at the State Fair Grounds, Columbia, South Carolina.

May 28. Fond du Lac County Semi-Annual Sale, Fond du Lac, Wisconsin.

May 29. Dispersal Sale of the herd of W. A. Lawson of Rosendale, Wisconsin, at the Sales Pavilion, Fond du Lac, Wisconsin. Charles L. Hill, Sale Manager.

May 30. Public Sale at White Hall Farm, 2 miles east of Waynesboro, Pennsylvania, of thirty head of registered Guernsey cows and heifers.

June 4. Annual Sale of the Ohio Guernsey Breeders' Association, Floyd S. Barlow, Field Secretary, Ohio Guernsey Breeders' Ass'n, Wooster, Ohio.

June 4. Sale of registered Guernseys, Waukesha County Guernsey Breeders' Association, F. E. Fox, Sec'y, Waukesha, Wisconsin.

June 5. The Champ Jackson Dispersal Sale, Uniontown, Ohio.

June 10. Trempealeau County Guernsey Booster Day and picnic, at Galesville, Wisconsin.

June 11. Annual Sale of the Minnesota Guernsey Breeders' Association at the State Fair Grounds, St. Paul, Minnesota.

June 11. Eastern Guernsey Breeders' Association's annual sale of selected Guernseys at Devon, Pennsylvania. Leander F. Herrick, Sale Manager.

June 12. Louis McL. Merryman's Semi-Annual Sale, Timonium, Maryland.

June 13. Field Day of New York State Guernsey Breeders' Associat ion, Emmadine Farm, Hopewell Junction, N. Y.

June 14. Absolute dispersal sale of the Westview Guernseys belonging to B. A. Mackinnon, Pawling, New York. Leander F. Herrick, Sale Manager.

June 26. Sale of Guernseys belonging to the Estate of Ariel Mitchelson, to be held at Tariffville, Connecticut.

July 8. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania

Sept. 22-28. Fifteenth Annual Dairy Cattle Congress, Waterloo, Iowa.

Sept. 27-Oct. 4. National Dairy Exposition, Milwaukee, Wisconsin.

Oct. 7-8. Dispersal Sale of the Egypt Mills Guernsey Club, Cape Girardeau, Mississouri. Charles L. Hill, Sale Manager, Rosendale, Wisconsin.

Oct. 14. Quarterly Meeting of the Guernsey Breeders' Association of Western Pennsylvania.

Nov. 1-8, Inc. The Fourteenth Annual Pacific International Live Stock Exposition, Portland, Oregon. O. M. Plummer, Sec'y-Gen. Mgr.

Joan of Sarnia 97118, Re-entry 12509

Tenth in Class DD

		Milk	Butter fat	
Sire—Pencoyd Crackerjack 39627 A. R.	1923	lbs.	%	lbs.
Sire—Langwater Pencoyd 21830 A. R.	Feb. 1,	1332.6	4.59	61.17
Dam—Quaker Maid of Pencoyd 24233	Mar.,	1393.1	4.65	64.78
A. R. 1466.	Apr.,	1223.3	4.61	56.39
Dam—Gem of Sarnia 69084 A. R. 7398.	May,	1233.6	4.58	56.50
Sire—Jessy Rose's Pride of Iowa 23955	June,	1101.6	5.11	56.29
A. R.	July,	1045.4	4.86	50.81
Dam—Imp. Doreen of Sarnia 35876 A.	Aug.,	923.6	5.26	48.58
R. 2954.	Sept.,	776.5	5.51	42.79
Breeder, Charles L. Hill, Rosendale, Wis.	Oct.,	555.2	6.33	35.14
Owner, W. H. Dupee, Riverside, Calif.	Nov.,	760.4	5.62	42.73
Born June 1, 1919. Calved Dec. 11, 1922.	Dec.,*	1374.6	4.95	68.04
Served Feb. 17, 1923. Calved Dec. 1, 1923.	Jan. 31,'24	1561.6	4.95	77.30
Carried calf 287 days during test.	Total	13281.5	4.97	660.52

Requirement for admission: 311.40 lbs. fat. *1 day lacking.
Supervised by California Station.
3 milkings daily.

Previous record begun as a two year old: 9402.00 lbs. milk, 458.28 lbs. butter fat. Published in Volume XXXV.

W. H. DUPEE, Riverside, California, purchased a young cow, Joan of Sarnia 97118, on the day after she finished her class G record of 9402.0 pounds of milk and 458.28 pounds of butter fat. He took her out to his California ranch, placed her on test again, and she has just completed her second record of 13281.5 pounds of milk and 660.52 pounds of butter fat, which entitles her to tenth place in class DD. When Charles L. Hill, her breeder, finished her first test, her average butter fat test was 4.87 per cent., and her present test is just one-tenth of one per cent. higher.

Her sire is Pencoyd Crackerjack 39627, who has two other daughters with records even better than the first record made by Joan of Sarnia 97118. He in turn is a son of Langwater Pencoyd 21830, and is out of Quaker Maid of Pencoyd 24233, the holder of three records exceeding five hundred pounds of butter fat,—the highest being 15128.1 pounds of milk and 759.72 pounds of butter fat, test begun at a few days under ten years of age.

The dam of Joan of Sarnia 97118 is Gem of Sarnia 69084, who also has two records, including one in class B, consisting of 11121.7 pounds of milk and 529.36 pounds of butter fat, and she is a daughter of Jessy Rose's Pride of Iowa 23955, the sire of nineteen Advanced Register daughters, and the son of the great old show cow, Imp. Jessy Rose X. 28373, a former grand champion at the National.

OWNER'S STATEMENT OF FEED FOR JOAN OF SARNIA 97118, RE-ENTRY A. R. 12509

Feb.—12 lbs. daily of the following mixture: 100 lbs. each oil meal, corn meal and ground barley, 300 lbs. each ground oats and wheat bran; 2.5 lbs. beet pulp, 18 lbs. alfalfa hay, green feed from 19th.
Mar.—12 lbs. daily of the following mixture: 125 lbs. oil meal, 100 lbs. each corn meal and ground barley, 300 lbs. each ground oats and wheat bran; 2.5 lbs. beet pulp, 18 lbs. alfalfa hay, green feed.
Apr.—11 lbs. daily same mixture as given in February; same roughage as given in March.
May—11 lbs. daily of the following mixture: 50 lbs. each cottonseed meal and oil meal, 125 lbs. corn meal, 350 lbs. ground oats, 300 lbs. wheat bran, 100 lbs. ground barley; same roughage as given in March.
June—12 lbs. daily same mixture as given in May; 2.5 lbs. beet pulp, 20 lbs. alfalfa hay, green feed.
July—11 lbs. daily of the following mixture: 150 lbs. each oil meal and corn meal, 350 lbs. ground oats, 300 lbs. wheat bran, 100 lbs. ground barley; same roughage as given in May.
Aug.—9 lbs. daily of the following mixture: 175 lbs. oil meal, 300 lbs. each ground oats and wheat bran, 100 lbs. ground barley.
Sept.—9 lbs. daily of the following mixture: 175 lbs. oil meal, 150 lbs. corn meal, 300 lbs. each ground oats and wheat bran, 100 lbs. ground barley; 2 lbs. beet pulp, 18 lbs. alfalfa hay.
Oct.—8 lbs. daily same mixture as given in September; 2.5 lbs. beet pulp, 16 lbs. alfalfa hay.
Nov.—11 lbs. daily of the following mixture: 200 lbs. each oil meal, ground oats and wheat bran, 175 lbs. corn meal, 100 lbs. ground barley; 2 lbs. beet pulp, 10 lbs. beets, 15 lbs. alfalfa hay.
Dec.—12 lbs. daily same mixture as given in November; same roughage.
Jan.—12 lbs. daily same mixture as given in November; 2 lbs. beet pulp.

OKLAHOMA FOUNDATION HERD

(Continued From Page 486)

out of a 735 pound daughter of Charmante's Rose King 11746.

Grenwode Queen C. 127834, the third cow purchased from Mr. Fox, is a good daughter of Princess of the Blicqs's King 20548, a grandson of Golden Noble II. R. G. A. S. 1836 P. S. She calved soon after reaching the college and is now on test making a good record. She also had a heifer calf, sired by Jolio of Gusanna Farms 71917; this young bull is by a grandson of Langwater Warrior 26509, who is out of a 761 pound daughter of Bell-founder 11681 and he is out of a 496 pound daughter of Imp. Jolio 12065.

Bethany of Eden Springs 100987, the fourth of our foundation cows, was purchased from the Chicago Guernsey Farm. She is May Rose bred and a very good individual. She will go on test when she calves and should make a creditable record. Rona's Star of Lapaz, a yearling that stood in the money at the Illinois State Fair, was also purchased from the Chicago Guernsey Farm. She is that much-sought after cross of a May Rose bull on an imported cow. She has every indication of being a great producer.

Ultra King's Ella 128456 was purchased from George McKerrow & Sons of Pewaukee, Wisconsin. She was fourth in her class at the Wisconsin State Fair and in some respects the best bred animal of the six. Her sire is Ultra King of Edgemoor 42532, a son of Imp. Itchen May King 25174, and out of a 614 pound four year old daughter of Ne Plus Ultra 15265. Her dam is Chene King's Ella 101960, a double granddaughter of Governor of the Chene 1297 P. S. She dropped a heifer calf on February 19, and after a trip to Oklahoma City for exhibition purposes she will go on test. She has a very beautiful udder and should make the best cow of the six.

With this array of well bred, high producing, young matrons, headed by such a richly bred young sire, Oklahoma A. & M. College should be able to contribute something of real value to the breed at large and the dairymen of the state in particular.

THE DAIRY SITUATION

(Continued From Page 491)

a less demand. Furthermore, we can not discuss supply and demand without consideration of price, because here again the demand is influenced by the price and the price by the demand. The consumers in this country during the past year have paid approximately sixty cents a pound for more than a billion pounds of creamery butter, so we may say that there was a demand for one billion pounds of creamery butter at sixty cents a pound. If on the other hand we had for consumption a billion and a half pounds, a price lower would have been necessary to attract other users or to induce those who had used butter to use more than they had purchased at the sixty cent price. One billion and a half pounds at sixty cents would have meant overproduction while the same amount at fifty cents may have been absorbed as readily and we would not have had over production, but a lower price. The demand therefore is determined by the willingness or ability of the consumer to pay a particular price. There is no question that the knowledge of the importance of dairy products in the diet has induced many to demand more of the product and this in turn has had the effect of increasing the price. The circle of persons or families competing for the product has become larger.

GUERNSEYS RECLAIM

(Continued From Page 488)

another five years, have a sizable herd of valuable dairy cows. He probably will be in a position to move to a larger, better farm if he desires. Looking at the matter from a purely financial standpoint, the question is whether ten years as an electrical engineer and with a family of children to care for, would have enabled him to acquire an equal value in property or savings. The facts are all against it. He started with but little except the gift of a pure bred bull. He and his wife are leading the outdoor life which they prefer and they have made a living for themselves and five healthy children. And, to some persons, the strange part of the story is that they are native born Americans. Perhaps the race is not so "soft" as it has been advertised.

NEW ENGLAND NOTES

Rockingham Sells Foundation Herd

WE have just sold a foundation herd of Guernseys to M. J. Doyle, Coon Tree Hill Farm, Pepperill, Massachusetts, consisting of nine females and one bull. The herd sire will be France of Rockingham 81790. He is a double grandson of Langwater Holliston 28055, being sired by Langwater Holliston of Rockingham 67366, who is now the herd sire of Upland Farms, and out of Freckles of Rockingham 75024, who is one of the best Advanced Register daughters of the old bull.

The females are as follows: Hillswold Floss 89009, the New Hampshire State Champion in class FF, Branford May Phyllis 98610, Westland's Admiration 107228, Imp. Mimosa of Rockingham 111067, Imp. Primrose of Rockingham 111070, Imp. Foch's Pride of Rockingham 117211, Imp. Violet 10th of Corbinez 111077, her heifer calf sired by Langwater Holliston 28055, Lady Marion of Rockingham 75022.

Guernsey Men Officials of Dairymen's Association

GUERNSEY breeders are prominent among the officers elected at meetings held in Connecticut during the last few weeks. The Connecticut Dairymen's Association at its annual meeting re-elected J. G. Schwink, Jr., of Meriden as vice-president and Dwight J. Minor of Bristol as secretary. Both have high class herds of grades and sell their milk at a premium.

On the Board of Directors, Fred Rosebrooks of Willimantic, and Victor Luchinni of Meriden, continue to represent Windham and New Haven counties respectively. John T. McKnight of Ellington, whose herd of Guernseys is now entirely pure bred and traces to the purchase of a single cow some years ago is the new director from Tolland County. Walter A. Cook, for the past seven years manager of Falcon's Flight Farms, Litchfield, represents Litchfield County on the Board. Thus fifty per cent. of the offices of the Connecticut Dairymen's Association are held by Guernsey men, nearly equal to the percentage of gold and silver medals won by Guernsey products at the annual National Dairy Exposition.

Walter Cook Honored

THE Connecticut Farm Managers' Club, organized in 1907, elected Walter A. Cook of the Falcon's Flight and Meadowland Farms, Litchfield, to be their president for the next year. F. J. Harrison of the Green Meadow Farm, Bristol, was elected as vice-president. Falcon's Flight has long bred Guernsey cattle; Green Meadow Farm is fast replacing their grade Guernseys with pure bred Guernseys.

Connecticut Valley C. T. A.

THE Guernsey herd owned by C. D. MacDonald, Topsham, led the Connecticut Valley Cow Testing Association of Orange County, Vermont, for March according to the report of Stanley M. Curtis, tester. Nine head, six of which are on official test averaged 45.36 pounds of butter fat for the month. Three of these were in the association's Fifty Pound List and six in the Forty Pound Honor Roll. The best record was that of Melinda, a four-year-old, with a record of 1113 pounds of milk and 59 pounds of butter fat.

A grade Guernsey owned by C. J. Shumway, Bradford, produced 1183 pounds of milk and 56.8 pounds of butter fat, while three other grades in the herd produced over forty pounds of butter fat. Two other grade Guernseys made this list, both of these being owned by W. C. Jordan, Bradford. There are, altogether, 417 cows in the association.

Atamannsit Honorable to Ohio

AMONG the recent sales reported by Atamannsit Farms, East Falmouth, Massachusetts, is that of Atamannsit Honorable 95233, a calf of great promise, that was purchased by E. E. Tschumy, New Milford, Ohio. The young bull is sired by the well known Atamannsit herd leader, Milk Maid's Ultra King 44208, the sire of several Advanced Register daughters including Milk Maid's Snowdrop 91796 that made 13212.0 pounds of milk and 700.05 pounds of butter fat in class C.

Atamannsit Honorable 95233 has for his dam an unusually attractive Island cow, Imp. Daphne of Atamannsit 137086 now on test in class C. She is a daughter of Valentine's Honour of the Passee 3784 P. S., the sire of Imp. Rosie II. of Vimiera 93734 that brought $7100 in the Langwater Dispersal Sale and is now fifth cow in class FF with a record of 13396.9 pounds of milk and 688.35 pounds of butter fat. Molly of the Fontaines R. G. A. S. 13441 P. S., the granddam of Atamannsit Honorable 95233, has an Island record of 9108 pounds of milk and 514.00 pounds of butter fat in class GG and is the dam of two Advanced Register daughters.

Mr. Tschumy's senior sire, Milk Maid's King Anton 56254, is a son of Ma Chere Milk Maid 55852, a daughter of Jardiniere's Masher 20957, with a record of 11541.5 pounds of milk and 589.41 pounds of butter fat in class D and is out of Princess Milk Maid 38668, the dam of Milk Maid's Ultra King 44209 and sire of Atamannsit Honorable 95233. Hence in securing this new sire Mr. Tschumy is but following the breeding program established at the time of the foundation of the herd, the development of a herd of strong milking cows of May Rose and France-Masher breeding.

"Nothing so Good as Satisfaction"

CLOVER RIDGE FARM has received the following letter:—

"You will no doubt be pleased to know that the five heifers we bought of you have done very nicely for us. We consider them as nice animals as we have in the barn. They show great promise.

"Valentine's Queen Foam 126264 has now her second calf for us. You remember I wrote you about her freshening the first time. She is milking fifty pounds of milk a day. This calf is a bull calf, sired by our double grandson of Bell-founder 11681, Sunshine's Falcon 76567, and he is a beauty. Queen Foam 33638 has a wonderful udder, shape, size and quality, and her mammary development is very large and extensive.

"Valentine's Giddy Girl 126265 gave us another heifer calf about two weeks ago and she is doing wonderfully well. She made up a wonderful big udder and we expect that she will do as well as Queen Foam 33638.

"These heifers have been very persistent milkers with their first calves.

"Valentine's Queen Miranda 126266 and Valentine's Miron's Maid 126261 are both milking very consistently and very good for heifers with their first calves."

—SUNSHINE FARM

DIXIE NEWS NOTES

West Virginia's Annual Dairy Judging Contest

THE College of Agriculture, West Virginia University, has seen the successful completion of another annual high school dairy judging contest. On January 15, ten teams representing the entire state competed for the large silver trophy offered by the Anthony Dairy Club to the highest scoring team over all breeds.

Much enthusiasm was shown from the time when the cattle were led out until they gave their reasons for placing those cattle as they did.

Though the Pennsboro team composed of Dale Hall, R. Barnard and H. Ferrebee, won first over all breeds they had to take second place to the Cairo team in the judging of Guernseys. For individual honors in the judging of this breed these two teams were very close. Russel Barnard, who was the high ranking individual over all breeds, was also the leading man in the judging of Guernseys. Fred Wilson and Glade Hoover of Cairo, were second and third respectively, each one point below the other. To each of the three goes a year's subscription to the GUERNSEY BREEDERS' JOURNAL offered by THE AMERICAN GUERNSEY CATTLE CLUB.

It is of especial significance with which the people of West Virginia are taking on new interest in dairying. Throughout the state the older people are encouraging the younger generation to join dairy calf clubs. Not only are they doing this, but also are studying better dairy type and taking added interest each year in the dairy judging contests fostered by the dairy club of the college of Agriculture. Judging from the sentiment expressed by most of the boys as they left, "We'll show them next year," each person obtained that thing which was desired—a determination to know and promote better dairying in West Virginia.

South Carolina Holds State Meeting

ON March 5, at the Jefferson Hotel, Columbia, South Carolina, took place probably the most interesting Guernsey meeting ever held in South Carolina.

The purpose of the meeting was to re-organize the State Guernsey Breeders' Association. After a full discussion, it was decided to organize on the county unit plan, the president of the County Clubs being directors of the State Association. In this way the state club will always be in touch with the small breeders down to the men in each county who are milking grade cows with the idea of getting started with pure bred cattle. The various county clubs will be organized this spring. Several projects were discussed.

It was decided to hold the second annual spring sale on May 21, at the State Fair Grounds at Columbia, South Carolina. The cattle to be consigned at this sale will not only have been tested for tuberculosis, but will also have been given the blood test for abortion so that buyers will be assured of getting a clean bill of health on everything they buy.

It will be attempted to get as many County Show Herds at the state fair this year as possible. Florence County took the lead in this last year when it fitted the first of its kind ever shown at the state fair.

W. W. Fitzpatrick, southern representative for THE AMERICAN GUERNSEY CATTLE CLUB, urged the breeders present to show and test more than in the past.

R. M. Cooper, Jr., made a few strong remarks along the way of advertising, saying that the quality of Guernsey cattle in the South was not known or appreciated. Many large records have been and are being made in the South, but few southern breeders do any advertising.

The following officers were elected for the year: R. B. Caldwell, Chester, South Carolina, president; Frank Williams, Sumter, South Carolina, vice-president; and M. W. Cartwright, secretary-treasurer.

South Carolina on County Unit Plan

BY C. G. CUSHMAN

IN order that the purposes of the South Carolina Guernsey Cattle Club may be more efficiently and quickly carried out and that the members of the club may be given a greater opportunity of representation in all action taken by the club, and furthermore, that counties or communities may through organized local co-operation more intensively promote the interest of the Guernsey breed, these articles of organization are by the accompanying signature made valid and we, the undersigned, do hereby agree to stand by and execute the provisions of the same, realizing that by so doing our interest as breeders will be very materially aided."

Thus reads the preamble to the Constitution and By-Laws adopted in a re-organization meeting of the South Carolina Guernsey Cattle Club held at the Jefferson Hotel, Columbia, South Carolina, on Wednesday, March 5. In this preamble is expressed the spirit of the meeting; that the new organization will be a truly representative and workable plan. Seldom do men attack a problem with such straightforward and businesslike methods as characterized this meeting and the spirit that accomplished results at the meeting promises to accomplish things in an organized way for the Guernsey breed in South Carolina.

It might be of interest to readers of the JOURNAL to know more of the plan of re-organization which is a departure from the old accepted plan. It might be called the "county unit plan", as representation in the state organization will be mainly through county or district cattle clubs. The county organization is built on a similar structure to all county, district or most state organizations with the exception that it is a unit of the state organization and linked with it through its president, who is a director in the state club.

The whole program of the state club will be carried out through this channel-director to county club. Outside of business conducted by the executive committee, or at an annual meeting, immediate business requiring representative vote will be referred to the county clubs through their presidents as directors and a much more representative vote will be assured.

In addition to this, there are two types of members defined; "Active members" and "Associate members". The active member is entitled to all benefits of the state association and must belong to a county unit, where his community is so represented, and of course is subject to all dues, fees and assessments of the state club.

The association member must be a member of a county unit when his community is so represented, and is not subject to dues, fees and assessments of the state club. In that case of course, he will not receive any direct or material benefits from the state association. These benefits might be defined as the privilege of voting, placing an animal in a state sale or state show herd, disposing of surplus stock in any manner through

the state club. Special cases relating to these benefits will be defined as occasion arises by the Board of Directors. The associate member will, however, be an active member of his county unit, will receive all indirect benefits of the state association, such as being on the mailing list, attending meetings, picnics, etc., and it will be his obligation to become an active member as soon as his herd becomes of sufficient size and quality as will warrant him assuming the obligation of an active member.

The supporting argument for this definition of membership was the wider field given to the state association. The future breeder who is interested though does not feel warranted in taking the obligation of an active member, will feel that he is a part of the club and can work through the county club to advance his own interests and those of the breed.

The thirty breeders present at the meeting were very enthusiastic over the new plan of organization, and passed a resolution setting aside a week in the near future in which the county organizations would be completed and new members for the state association solicited.

Numerous other business matters were discussed, among which was plans for the annual spring consignment sale in May. The sale held last year was a success and all breeders present were heartily in favor of another. A sales committee was appointed and has started work selecting animals. Another resolution was passed commending to THE AMERICAN GUERNSEY CATTLE CLUB on the effective work of W. W. Fitzpatrick, southern field representative, and expressing appreciation for the cooperation extended which made possible Mr. Fitzpatrick's services. Mr. Fitzpatrick was present at the meeting and gave a comprehensive discussion of work the state club might undertake in the future.

Dr. W. H. Mills, extension specialist in Agricultural Finance of Clemson College, discussed briefly a mutual livestock insurance plan that the club might adopt. A committee was appointed to consider the plan more fully with Dr. Mills and submit its recommendations at the next meeting of the club.

Officers were elected which included the re-election of R. B. Caldwell as president. Mr. Caldwell has been one of South Carolina's most enthusiastic breeders and owns, near Chester, South Carolina, a very creditable herd. Zed Williams of Columbia was elected vice-president, and H. W. Cartwright of Florence, as secretary-treasurer.

Wellville Notes

WE are enclosing herewith subscription to the JOURNAL for F. Marvin Cole, Dogwood Valley Farm, Wellville, Virginia.

Mr. Cole has recently purchased from us the bull Old Confederate's Bushwhacker 96523. This is another son of Old Confederate 55196 to go with the JOURNAL into new territory to do missionary work for the breed. The dam of Old Confederate's Bushwhacker 96523, Gemsey's Helen of Burkeville 73793, will be remembered by many as the stylish senior yearling that we showed in 1918. Besides winning many prizes at some of the big eastern shows she was very much admired in South Georgia and in Florida where our herd had the honor of being the first string of "spotted Jerseys" that the natives had seen. That they were popular right away needs hardly be said.

This cow has proved a sure breeder; being the dam of three bulls and two heifers already. That she is a profit maker is evidenced by the fact that the cow testing association has allowed her a profit of $68.67 for the last 120 days. Not going to give any more of the "Story of the Helens" here now as it would have to run as a "serial" for many years. You see old Helen of Oak Ridge 47644 has four daughters running like trip hammers in our herd now and two more coming on. It might be all right to say that the old lady herself shows a profit of $81.03 in four months beginning two months after calving. Oh yes, one of her daughters has got her beat a little. Glenwoods Helen of Locust Grove 90322 (Jelly Roll) is credited with $102.13, but we are not going to tell any more unless somebody gets nafty and says we have shot our wad in which case we are liable to let the cat out of the bag by saying that the other two are going at the rate of $200 a year.

But we must use the soft pedal. This is the time of the year when the tax assessor comes around and we never will forget the time one overheard our brags about what Guernseys were worth in comparison to mule teams. Good Night. It don't pay to advertise too blame much!

—WELLVILLE GUERNSEY FARM
Per A. G. Ingham

Glencairne Bull to North Carolina

GLENCAIRNE RED WARRIOR 72815 has been leased to B. W. Kilgore, Jr. of Kildare Farm at Cary North Carolina, for a year. In our opinion, this is one of the most promising young bulls ever bred by us, and in securing his services Mr. Kilgore is taking a long step in the right direction. His calves all show marked uniformity in both color and conformation. His daughters, although just young things, carry remarkably well attached udders with nicely placed teats.

As a member of our 1923 show herd, Glencairne Red Warrior 72815 made the circuit from New England to Florida and won many honors at the leading state fairs on the Atlantic Coast.

His sire is Imp. Prince of La Croisee 40950, that has three daughters with records of better than 700 pounds of fat, including Imp. Rhoda des Blancs Bois 68684, the well known show winner and former Class Leader. His dam is Red Rose of Glencairne 89728, that has recently completed a record of 638 pounds of butter fat (subject to verification by the CLUB) She is a daughter of Aristocrat of Harbor Hill 39246.

—"GLENCAIRNE"
Stafford County

Florida Meeting all Guernsey

THE Guernsey dairy cow and sire had their unquestioned inning and most respectful hearing at the regular monthly meeting of the Dairymen's Association of Dade County held at Happy Farms Dairy, twelve miles southwest of the city at the end of Bird Road.

Happy Farms is not only the first Guernsey Dairy in the county, but the chief speaker was William H. Caldwell, vice president of THE AMERICAN GUERNSEY CATTLE CLUB. Mr. Caldwell's address was for the most part a brief history of the origin and development up to the present time of the Guernsey, noting many of its excellent dairy qualities as well as its increasing popularity throughout the country.

Besides the Guernsey's ability to produce a great amount of rich milk and butter fat, Mr. Caldwell called particular attention to the ability of the breed in the production of that distinctive rich yellow color of both milk and butter which appeal to the consumer. Following Mr. Caldwell's address two moving picture reels, showing many of the finest dams and sires of the Guernsey, were displayed on a screen on the side of the large milking barn at Happy Farms.

There were about 125 people in attendance at the meeting, including many of the wives of the various members.

NEW JERSEY NEWS NOTES

Mercer County Meets

THE meeting for the election of officers of the Mercer County Guernsey Breeders' Association was held on February 5, at the office of County Agent A. C. McLean, at the Court House, Trenton, New Jersey. The following officers were elected:

President, Dr. James E. Russell, Lawrenceville.

Vice-President, M. A. Wilson, Skillman.

Secretary-Treasurer, Reginald M. Cleveland, Princeton.

The next meeting will be held in the Grange Hall at Hopewell, New Jersey, on Thursday, March 6. George F. Stone of Princeton will give an illustrated lecture on the Guernsey breed. A. C. McLean will talk on Guernsey type and W. M. Nulton, Jr. will talk on the value of organization.

R. M. Cleveland of Rexden Farm, Princeton, Mercer County, New Jersey, has purchased Katonah's Bell Ringer 72889 from Gordon Hall of Osceola Farm, Cranford, New Jersey. The bull was owned by J. C. Penney, Hopewell Junction, New York.

Sherwood Farms of Far Hills, Somerset County, New Jersey, have leased a very well bred bull to J. W. Coogan of Gladstone, New Jersey.

Herbert Clevenger of New Lisbon, Burlington County, New Jersey, a calf club member, secured a well bred heifer calf at the recent dispersal sale of the Estate of Arthur F. Bradley, Mount Holly, New Jersey.

ANDREW V. D. SHEPPARD, Hopewell, New Jersey, a Mercer County Calf Club member, through the New Jersey Guernsey Breeders' Association has secured a pure bred Guernsey calf, namely, Piedmont Promise, from George M. La Monte, Piedmont Farm, Bound Brook, New Jersey.

ON Thursday, March 6, the Mercer County Guernsey Association held a meeting in Grange Hall, Hopewell, New Jersey. Pictures were shown of the Guernsey breed. An interesting round table discussion followed. The tentative date for the next meeting is Thursday, April 17, at Lawrenceville, New Jersey. It is planned to have R. L. Benson of Coventry Farm, Princeton, talk on the Island of Guernsey.

Alvin Smith, Yardville, a calf club member, has secured a very well bred heifer from Gordon Hall, Osceola Farm, Cranford.

Hornor Wins Highest Honor

A. HORNOR & SON of Hornor's Farms, New Lisbon, New Jersey, won the highest honor in the milk contest which was held at Trenton, New Jersey, during Agricultural week. They won a gold medal. Their Huernsey milk had a score of 99.2 per cent.

Lyman A. Hornor is president of the Burlington County Guernsey Breeders' Association.

Their herd is accredited.

Accredited Herds

R. GRAHAM PRICE, manager of Middlebrook Farm, Asbury Park, New Jersey, reports that they have just received their Accredited Herd Certificate number 55286.

Rexden Farm, Princeton, New Jersey, which is owned by Reginald M. Cleveland, is also accredited.

Burlington County

SARAH STETSON WRIGHT and E. Truman Wright, calf club members of Columbus, New Jersey, have each secured a pure bred Guernsey heifer. Sarah secured her heifer from William H. Forster, Etherston Farm, Erie, Pennsylvania; Truman's heifer, Dulie D's Pauline 152171, came from the herd of Mrs. H. B. Allen, Sabot, Virginia.

EDITH A. and Myra D. Hathaway, calf club members of Columbus, New Jersey, each secured a well bred heifer calf from R. V. Lindabury, of Meadowbrook Farm, Bernardsville.

HOWARD CLEVENGER of New Lisbon, New Jersey, a calf club member, has secured a very well bred bull calf from L. F. Loree, of Bowood Farm, West Orange, New Jersey.

Middlesex County

J. F. MULLER of Princewick Farm, Franklin Park, New Jersey, has purchased one carload of grade Guernseys from W. S. Dunn of Middleburgh, New York, through George M. White, Coxsackie, New York.

Somerset County

THE herd of William Childs of Basking Ridge, New Jersey, has recently passed the first test under State and Federal Supervision for tuberculosis. He has purchased one pure bred bull and five pure bred females from Charles Trambels of Martinsville, New Jersey, as a foundation herd.

MRS. FRANCIS G. LLOYD, of Maple Farm, Bernardsville, New Jersey, has secured a bull calf, namely, Florham Royalist 95954, from J. L. Hope of Madison, New Jersey. This calf is exceptionally well bred and will be the future herd sire at the Maples Farm.

Somerset County

PERCY R. PYNE of Upton Pyne Farm, Bernardsville, New Jersey, purchased a bull calf sired by Langwater Warrior 26509 and out of Pencoyd's Secret Rose 74627, from Florham Farm, Madison, New Jersey.

OWEN WINSTON of Mount Paul Farms, Gladstone, New Jersey, has purchased a carload of grade Guernseys from Irvin P. Benedict of Waynesboro, Pennsylvania.

Cape May County

WALTER P. TAYLOR of Cape May, New Jersey, has secured a carload of grade Guernsey cows from George M. White of Coxsackie, New York.

Walter P. Taylor, a new breeder, of Cape May, has secured a very well bred bull from Locust Lane Farm, Medford, and two heifers from Fred Lippincott, Moorestown.

Morris County

Eliphalet Cox, Florham Park, a calf club member, secured the heifer Dewdrop's Daisy from Gordon Hall, Osceola Farm, Cranford.

THE AMERICAN GUERNSEY CATTLE CLUB is glad to furnish Guernsey breeders who are selling Guernsey products of good quality, with literature designed to aid in advertising your products. An inquiry will bring you samples.

PENNSYLVANIA NEWS NOTES

Sunny Hill Side Farm Sale

NOTWITHSTANDING the very bad day, a large crowd attended the dispersal sale Wednesday, March 26, at Sunny Hill Side Farm, Waynesboro, Pennsylvania, of Charles E. Martin's Guernsey herd.

The animals were in good condition and the forty-two head were sold in about three hours time with the bidding spirited. F. H. James of Purcellville, Virginia, manager of the sale, opened the sale with a short talk and then called on several breeders for remarks.

Four grade cows were sold after the pure breds. The top grade brought $195.00 and her three year old daughter $170.00.

The following is a list of purchasers together with animals bought and prices paid:

Kemp Bell, Shippensburg, Pennsylvania	
Hurley-Hurst's Pride 94736	$80.00
Irvin P. Benedict, Waynesboro, Pennsylvania	
Bull Calf	95.00
G. D. Buddecke, Blueridge Summit, Pennsylvania	
Summit Grand Dame 131295	300.00
E. C. Crumb, Frederick, Maryland	
Bull Calf	50.00
E. S. Grove, Chambersburg, Pennsylvania	
Heifer Calf	95.00
E. J. Hess, Waynesboro, Pennsylvania	
Belle's Darling 157937	165.00
A. Howbaker, Greencastle, Pennsylvania	
Bull Calf	45.00
Lewis K. Izer, Williamsport, Maryland	
Ultra Jeannette of Ringgood 153442	170.00
G. C. Jenkens, Hagerstown, Maryland	
Bull Calf	45.00
Roy Kendle, Williamsport, Maryland	
Caroline's Meadowlea 94737	125.00
J. W. Little, Hanover, Pennsylvania	
Heifer Calf	150.00
C. P. Means, Newburg, Pennsylvania	
Flower of Sunny Hillside Farm 157069	165.00
E. B. Morris, Bristol, Pennsylvania	
Heifer Calf	130.00
Belle's Pride of Greencastle 80852	240 00
Mary of the Maples 107167	305.00
Ora's Eva 156981	160.00
Ora's Frederica's Maid of Springbrook 142448	200.00
Ora's Frederica's Nina 157828	135.00
Ultra Valentine of Woodburn 147547	185.00
U. B. Orphanage, Quincy, Pennsylvania	
Juno of Sunny Hillside 84079	115.00
Albert Perry, Hollidaysburg, Pennsylvania	
Royal Galaxy of Esquire 118431	280.00
Ralph Rex, Mt. Airy, Maryland	
Mildred of Sunny Hillside 112946	260.00
Nancy of Sunny Hillside 157068	200.00
W. M. Rigsbee, Whitney Point, New York	
Raider of Bethany's Flower 117079	260.00
A. H. Shank, Hagerstown, Maryland	
Royal Galaxy of Bethany 65963	165.00
Ultra Monitor of Woodburn 89250	100.00
H. B. Shank, Elberson, Pennsylvania	
Beauty of Saranac 96647	230.00
Catherine Diamond 120929	230.00
Flower of Bethany 69598	195.00
Gretchen of Shady Side 70242	210.00
Ora's Frederica 136846	215.00
Summit Heloise 124488	300.00
J. L. Shoemaker, Smithsburg, Maryland	
Ultra Admiration of Woodburn 143376	200.00
Ultra Hope of Woodburn 155628	275.00
Luther Stucksbager, Smithsburg, Maryland	
Frederica of Sunny Hillside Farm 144442	175.00
Ben Welty, Waynesboro, Pennsylvania	
Ora's Oakland Maid 136847	435.00
Charles Woodring, Waynesboro, Pennsylvania	
Bull Calf	60.00

Central Pennsylvania G. B. A.

THE Blair County Guernsey breeders who are members of the Central Pennsylvania Guernsey Breeders' Association are proud of the fact that they can list a seventy pound cow belonging to one of their members. J. A. Boucher, Cambria County, had a cow in the association that produced seventy pounds of butter fat in March.

Norris C. Shane, their field man, in reporting for the month's work, during which time he tested eighteen herds located in this district embracing nine counties, stated that twenty cows produced over forty pounds of butter fat and five produced over fifty pounds; eleven cows produced over 1000 pounds of milk and four produced over 1200 pounds.

Blair County is listed as one of the counties having a cow among the ten highest producers. John Lloyd, president of the First National Bank in Altoona, is the owner of this cow.

Cambria County heads the list with six out of the first ten. Charley Schwab, the owner of Immergrun Farms, Loretto, has one cow to qualify. Webster Griffith, of Evensburg, has three cows among the ten highest producers.

Huntingdon County was also represented among the first ten but so much progress has been made in the first two months that competition is getting keener all the time and the other counties will no doubt be represented during the first month.

Mr. Shane states that he is very much encouraged in the progress being made. He is also working on a show herd for the association and expects to be able to make quite a creditable showing next fall at the various county fairs in the district.

Benedict Guernseys Sell Well at Waynesboro, Pennsylvania

IRVIN P. BENEDICT sold his seven head of registered Guernseys and twenty-five head of grades at his farm near Waynesboro on March 17. A large crowd was present and the cattle were in demand. Buyers from several states were present. F. H. James of Loudoun County, Virginia, manager of the sale, opened the sale with the brief talk and then called on Louis Merryman of Cockeysville, Charlie Cleveland of Sunnybrook Farm, Eatontown, New Jersey, Mr. Cozer of Biglerville and the county agent for brief talks. A list of the buyers of pure bred cattle is given below. Twenty-five grade cows and heifers sold well with the top cow selling for $163.00.

I. A. Cassel, Harleysville, Pennsylvania	
Amie's Darling Gay Lass 153670	$145.00
Heifer Calf	200.00
W. S. Cope, Lebanon, Pennsylvania	
Amie's Alexandria of Harriton 124080	227.50
Louis Merryman, Sparks, Maryland	
Heifer Calf	150.00
F. L. Shoemaker, Smithsburg, Maryland	
Bull Calf	50.00
B. H. Welty, Waynesboro, Pennsylvania	
Yeoman's Mixter Frances 106034	405.00
H. C. Winslow, Leesburg, Virginia	
Mixter Rocket 75814 (Bull)	200.00

ADVANCED REGISTER NOTES

10 Sires with Largest Number of Advanced Register Daughters to January 1, 1924

Name and Number	A. R. Daughters	A. R. Records	Average Yield Milk	Average Yield Fat
Governor of the Chene (R. G. A. S. 1297 P. S.) A. R.	112	136	9556.04	466.22
Yeoman's King of the May 17053, A. R.	84	112	9924.77	507.27
Masher's Sequel 11462, A. R. (Imp.)	70	85	9722.56	381.65
Langwater Demonstrator 16451, A. R.	66	91	9747.37	523.31
Galaxy's Sequel 16904, A. R. (Imp.)	53	64	9134.92	459.35
Clara's Sequel 29414, A. R. (Imp.)	52	66	10535.69	516.45
Ne Plus Ultra 15265, A. R.	46	75	11341.47	572.58
Cora's Governor of Chilmark 9871, A. R. (Imp.)	46	61	9466.95	471.83
Beda's May King 11893, A. R.	41	53	10467.51	529.48
Justinee's Sequel of the Preel (R. G. A. S. 2119 P. S.) A. R.	39	46	9235.53	473.47

FOLLOWING is a list of new State Champions since the last issue of the JOURNAL.

CALIFORNIA

DD. Joan of Sarnia 97118, A. R. 12509, 13281.50 pounds of milk, 660.52 pounds of butter fat; breeder Charles L. Hill, Rosendale, Wisconsin; owner W. H. Dupee, Riverside.

CONNECTICUT

C. Princess of Hill Stead 91043, A. R. 14765, 16162.00 pounds of milk, 759.24 pounds of butter fat; breeder Mrs. Alfred A. Pope, Farmington; owner Mrs. John Wallace Riddle, Farmington.

GEORGIA

FF. Victor's Annie of Fern Crest 108419, A. R. 14760, 13144.30 pounds of milk, 680.48 pounds of butter fat; breeder and owner William Rawlings, Sandersville.

IDAHO

DD. Imp. Buttercup II. of the Queens 104112, A. R. 14812, 10923.80 pounds of milk, 565.33 pounds of butter fat; breeder J. H. Le Maitre, Island of Guernsey; owner Mrs. Minnie W. Miller, Wendell.

IOWA

AA. Lydia May of Iowanola 76579, A. R. 9657, 12369.80 pounds of milk, 701.62 pounds of butter fat; breeder and owner C. A. Mountain, Des Moines.

BB. Imogene of Iowanola 80981, A. R. 9737, 11193.70 pounds of milk, 626.91 pounds of butter fat; breeder and owner C. A. Mountain, Des Moines.

KANSAS

G. Mabella of Ransom Farm 113891, A. R. 14767, 8646.70 pounds of milk, 483.26 pounds of butter fat; breeder Ransom T. Devilbiss, Homewood; owner W. G. Ransom, Homewood.

MASSACHUSETTS

DD. Imp. Angulosa's Blanche of Langwater 110748, A. R. 14758, 13562.30 pounds of milk, 730.40 pounds of butter fat; breeder N. R. Brehaut, Island of Guernsey; owner John S. Ames, North Easton.

MISSISSIPPI

A. Ranger's Spotted Beauty 59474, A. R. 9232, 12070.40 pounds of milk, 552.36 pounds of butter fat; breeder Frank Cole & Son, Pawtucket Rhode Island; owner Gayoso Farm, Horn Lake.

NEW JERSEY

FF. Fern of Bowood 106200, A. R. 14800, 11301.80 pounds of milk, 613.03 pounds of butter fat; breeder and owner L. F. Loree, West Orange.

OREGON

GG. Auricula's Marie of Tillamook 119307, A. R. 14804, 13769.30 pounds of milk, 608.32 pounds of butter fat; breeder Berns Bros., Tillamook; owner, John J. Berns, Tillamook.

VERMONT

F. Appletree Point's Peerless Jeannette 105358, A. R. 14815, 12649.60 pounds of milk, 626.29 pounds of butter fat; breeder Irvin Buckley, Schaghticoke, New York; owner U. A. Woodbury II., Burlington.

WEST VIRGINIA

AA. Raider's Dawn of Bethany 78141, A. R. 14844, 12400.50 pounds of milk, 718.23 pounds of butter fat; breeder and owner E. W. Oglebay, Wheeling.

WISCONSIN

DD. Pearl's Orpha 98429, A. R. 14851, 15149.60 pounds of milk, 828.94 pounds of butter fat; breeder and owner B. A. Jacklin & Sons, Waupaca.

Murne Cowan 19597 should have been included in the list of cows giving 100 pounds of butter fat or more in one month, which was published in the May 1 JOURNAL.

Margaret of Appletree Point 63029, A. R. 6632, bred by I. C. Blandy, Greenwich, New York and owned by U. A. Woodbury II., Burlington, Vermont, has recently completed her fifth Advanced Register record:—with 13311.60 pounds of milk and 631.74 pounds of butter fat in class A.

Ultra May Rose 60977, A. R. 8341 has finished her third record with 11066.50 pounds of milk and 576.71 pounds of butter fat in class A. She was bred by J. L. Hope, Madison, New Jersey and is owned by W. H. Gratwick, Linwood, New York.

A correction is noted in the list of State Champions, Gana of Valley Gem 81134, A. R. 8898 with 13285.10 pounds of milk and 632.85 pounds of butter fat in class GG, should also have been a leader in class G for Washington instead of Sammamish Topsy 46992, A. R. 5094 with 11424.60 pounds of milk and 629.66 pounds of butter fat.

The following cows deserve honorable mention:

(Credits subject to final verification)

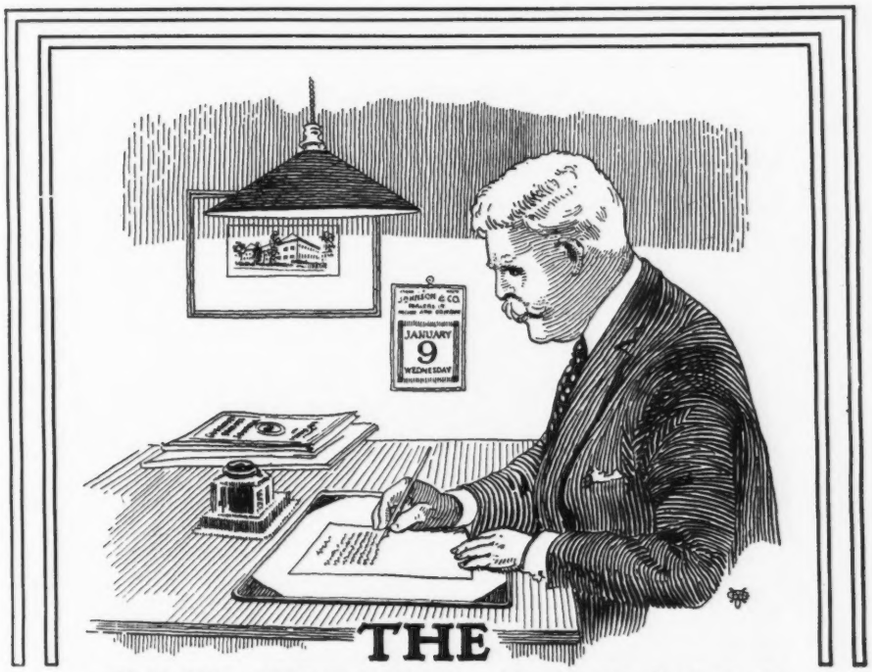
CLASS A

Miladi Chene of Thornlibank 60301: Feb.—1878.80 pounds of milk, 94.50 pounds of butter fat. March—1985.10 pounds of milk, 99.26 pounds of butter fat—owned by Louis C. Emmons, Swarthmore, Pennsylvania.

CLASS B

Upland's Daisy 93168: March—1582.50 pounds of milk, 85.77 pounds of butter fat—owned by Est. Frank P. Frazier, Ipswich, Massachusetts.

(Continued on Page 507)



THE OLD-TIMER RECALLS

GUERNSEY BREEDERS' JOURNAL
Peterboro, N. H.

GENTLEMEN:

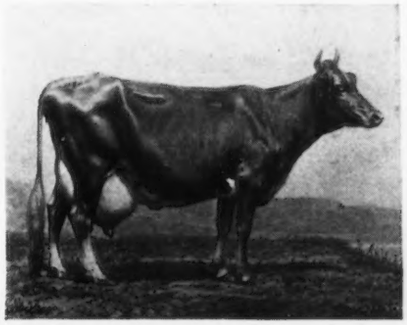
I have received your letter reporting the criticism of some of your readers, that I have been taking too long to get down to brass tacks. Well, these young fellows travel a good bit faster than we used to, but maybe they won't live so long. Just the same, if some of the other old timers hadn't taken plenty of time to spend with their Guernseys, where would you be now? But if it's facts you want, how's this:

I am going to show you a little bit of how some of your good herds of today are descended from some of our old cows. Here are two pictures of the old cow Imp. Select 2205. On the Island, she was tested for seven days and gave twenty-two and one-half pounds of unsalted butter, on a daily ration of three quarts of oats and three quarts of wheat bran, and pasture. Her sister, out of the same da n, was Imp. Select 2d 2229. She gave fourteen pounds of butter on the Island, with her first calf. These two cows were imported by A. W. Fuller, of Catasauqua, Pennsylvania, (and by the way, this herd is still maintained at the old home, although I don't think the registrations were kept up) and were later owned by Francis Shaw, of New Braintree, Massachusetts. Mr. Shaw was once a member of your Executive Committee. They represent the foundations of many of the good herds of New England, and some of their descendants were sold into Wisconsin.

There were several other cows whose blood was mixed with these two. One of them in particular was old Imp. Picotte 2d 2218. Another was Imp. Jolie 2d 2206.

Take for instance, just a few of your Advanced Register animals. I want to call to your attention some that trace directly to the old Select cows, and a number of them can be found right in the breeding of your Mixter Farm. There are Helen of Mixter Farm 38350 and Mixter Vale 58042, both out of Thirty Thousand One Hundred Seventeen 30117. She was out of Selectana 20009, she out of Select of Braintree 4th 7725, out of Select of Braintree 3049, and she out of Imp. Select 2d 2229. Then there was Hardwick's Selection 26177, also out of Selectana 20009.

Then there are two cows bred by Mary M. Vaux, of Bryn Mawr, Pennsylvania, namely—Miss Alexandre of Harriton 49113 and Choice's Alexandre of Harriton 42916. They were out of Select's Miss Alexandre 20465, she being sired by Select's Galahad 10193, he out of Miss Select 14355, she out of Imp. Miss Select 3d 2243, a daughter of Imp. Select 2205, the cow whose picture I have enclosed.



Then there was Fred Vogel, Jr., out in Milwaukee. He had three cows and a bull in the Advanced Register, all out of Select's O. K. 12942, out of Lakeside's Select 7926, by Berkshire Select 3442, by Jolie Select 1713, by Imp. Vulcan's Select 1213, a son of Imp. Select 2d 2229.

Then to refer to the Picottes. Take the bull Yeoman of Roughwood 29952 and the cows Picotty of Mixter Farm 38523, Yeoman's Mixter Picotty 62965, Yeoman's Mixter Juno 65869, and Yeoman's Mixter Venus 73202, all of which are in the Advanced Register. They are all out of Picotty 26407, she a daughter of Picotte of Hardwick 7384, he by Picotte's Deputy 3606, a son of Imp. Picotte 2d 2218. Then there are the cows Mixter Picotte Dean 65854, Yeoman's Mixter Bettie 62939, and Mixter Widow 80875, all in the Advanced Register, and all out of the old cow Picotty of Mixter Farm 38523, a daughter of Picotty 26407.

A combination of the Picotte and Select families resulted well, for they brought such cows as Picotte's Select of Mixter Farm 47068 and Yeoman's Mixter Sapphire 65866, that have between them three records above five hundred pounds of butter fat. They were out of Picotte's Select 30009, a daughter of Picotte of Hardwick 7384, who is a grandson of Imp. Picotte 2d 2218. Then Picotte's Select 30009 traced to Imp. Select 2d 2229 through her dam, Select of Hardwick 18244, a daughter of Select of Braintree 4th 7725. Select of Hardwick 18244 was also

(Continued on page 507)

JUNIOR CORNER

Students in Snohomish County Schools Write Essays on Better Live Stock

SOME time ago the Washington State Guernsey Cattle Club offered a prize of $50.00 to be divided as follows: $25.00 for 1st, $15.00 for 2nd, $6.00 for 3rd and $4.00 for 4th to students in Snohomish County Schools writing the best essay on the influence of the Guernsey sire in the improvement of the dairy herd. This created much interest in many of the schools and many very good essays were written.

THE WINNERS

All except Evelyn Hoem, whose picture was not received

On Saturday, February 23, the directors of the Washington State Club met in Everett to act on several business matters pertaining to the Club and at this time H. R. Taylor of Chehalis, secretary of the State Organization and E. L. Westover of Portland, Oregon, western representative of THE AMERICAN GUERNSEY CATTLE CLUB passed on the various essays and made the following awards:

1st prize, Berger Jacobson, Lakewood, Washington

2nd prize, Evelyn Ilene Hoem, Snohomish, Washington

3rd prize, Jesse Ruthruff, Arlington, Washington

4th prize, Albert Leonard, Startup, Washington

The following is the essay written by Berger Jacobson:

THE INFLUENCE OF A PURE BRED GUERNSEY SIRE IN IMPROVING A DAIRY HERD

A pure bred bull is needed for every herd because the bull is half or more than half of the herd. The bull will stamp his characteristics on the calf. If the sire is from high producing stock and the dam is a scrub, the calf will be a higher producer than the dam. If this is kept up for many generations the production of the grade cow will be nearly as good if not as good as that of a pure bred cow.

Another reason for pure bred sires is the improvement in the milk and butter products. The daughters of a scrub cow will be better butter fat producers than their mother if their sire is a pure bred. The color of the milk is also improved. Milk that looks rich is usually easier to sell than white milk, or milk that does not look rich although it might be rich.

The Guernsey is prepotent. If the bull is a Guernsey his daughters will look and act like Guernseys. They will have the Guernsey color and their milk will be Guernsey milk.

Guernseys are long lived and hardy. Guernsey cows have lived to bear as many as twenty calves. When a good Guernsey cow is purchased you can be assured of getting a number of high grade calves from that cow.

The Guernsey cow is a good size. She is not too large and clumsy nor is she too small for this part of the country.

The Guernseys have good dispositions. Both the bull and the cow are gentle. They are not as resentful as some lighter breeds and not as don't care as some of the larger breeds.

A Guernsey is a good feeder, is not finicky and will eat almost any kind of roughage, unlike some of the other breeds. This makes them economical producers. In fact, in official tests, Guernseys have produced butter fat two or three cents a pound cheaper than any other breed.

The Guernsey cow produces most yellow milk and butter fat. This counts a great deal, because when a bottle of this yellow milk is placed alongside a bottle of ordinary milk, the customer will usually take the yellow milk because it looks richer. It also contains thirty-one per cent. more food value than ordinary milk. In other words one hundred quarts of Guernsey milk is worth as much as one hundred and thirty-one quarts of ordinary milk.

GUERNSEY ISLAND NOTES

T. W. SHADE, of the Island of Alderney, is the owner of this fine young cow, Doreen VI. of Dairy Farm 2425 P. S. In 1922 she was first prize heifer over 2 years, won the Challenge Cup for best heifer in her class, and for best female in the Show. In 1923, she was the winner of the class for cows from four to six years, the Barbenson Cup for best cow in the Show, and the Herivel Cup for best female in the Show. Mr. Shade was also her breeder, and the photograph and information is sent by H. Marsden Peake, secretary of the Alderney Branch of the Society.

Mr. Shade was also the breeder of Imp. La Belle Snowdrop 75575, the dam of Procris Snowdrop 120156, world's record cow in class G. An error was made in the story of the record of the latter cow, in crediting the breeding of Imp. La Belle Snowdrop 75575 of H. P. Ozanne, of Guernsey. Mr. Shade has our apology.

Oaks Farm Importation

On April 29, final release of 102 females imported by The Oaks Farm, Cohasset, Massachusetts, was given by the government. The shipment represented some good breeding, and offered a number of attractive individuals. Alderney was well represented.

(Continued from Page 504)

CLASS C

Gertrude Claire 99550: March—1743.60 pounds of milk, 84.91 pounds of butter fat—owned by F. R. Hartzell, Renfrew, Pennsylvania.

CLASS D

Regent's Italia 106261: March—1469.20 pounds of milk, 80.07 pounds of butter fat—owned by Charles H. Jones, Wellesley Farms, Massachusetts.

CLASS E

Waldorf Marie Antoinette 115789: Feb.—1413.40 pounds of milk, 70.10 pounds of butter fat—owned by Oscar F. Kinney, Chatham, New York.

CLASS G

Waldorf's Periwinkle 130346: Feb.—1063.10 pounds of milk, 60.92 pounds of butter fat. March—1056.80 pounds of milk, 61.72 pounds of butter fat—owned by Oscar F. Kinney, Chatham, New York.

Imp. Emblem's Delilah 146850: March—1307.80 pounds of milk, 61.73 pounds of butter fat—owned by Hamilton Garland, Buzzards Bay, Massachusetts.

Florham Donna May 123982: March—1038.90 pounds of milk, 61.92 pounds of butter fat—owned by J. L. Hope, Madison, New Jersey.

Sterlingsworth Zada 131920: March—1220.40 pounds of milk, 65.17 pounds of butter fat—owned by Pedigreed Seed Co., Hartsville, South Carolina.

(Continued from Page 505)

the dam of Thirty Thousand Six Hundred Fifty Seven 30657, who made over eleven thousand pounds of milk and close to five hundred of butter fat in class A,—a pretty good record for those days, about eleven years ago.

That may seem like carrying a study too far, to attribute some of the good qualities of your more modern cows to some of the first cows that were ever registered, but they all came from the Island in the first place, and they were all just Guernsey once upon a time, if you go back far enough.

If you think your readers would like more family studies of the relationship of present day animals with old foundation cows,—why I'd just as soon write about cows as men! Let me know.

Very truly yours,

"The Old-Timer"

APPROVED ADVANCED REGISTER RECORDS

From April 15, 1924, to May 1, 1924

Includes A. R. 14742 to A. R. 14855 with re-entries: 3636; 6632; 7594; 8341; 9104; 9107; 9187; 9232; 9657; 9737; 9741; 10216; 10380; 10598; 10842; 10871; 11017; 11231; 11355; 12008; 12024; 12097; 12202; 12306; 12319; 12509; 12569; 12571; 12709; 13047; 13236; 13313; 13340

Class A—Five Years and Over (Minimum requirement 400 lbs. Butter Fat)

A. R.		Lbs. milk	Lbs. fat	Per cent. fat	Age Yrs.Mos.	OWNER
¶14844	Raider's Dawn of Bethany 78141	12400.50	718.23	5.79	5—7	E. W. Oglebay, Wheeling, W. Va.
R¶ 9657	Lydia May of Iowanola 76579	12369.80	701.62	5.67	5—1	C. A. Mountain, Des Moines, Iowa
R 9107	Morven's Primrose 78757	17374.70	690.57	3.97	8—1	Albert Shaw, Sterling, Va.
14787	Poppy of Avalon 128793	11583.00	657.06	5.67	7—1	E. C. Harding, Mohegan Lake, N. Y.
R12008	Phyllis's Princess 88380	14803.20	640.37	4.33	6—11	George C. Russell, Willoughby, Ohio
R* 6632	Margaret of Appletree Point 63029	13311.60	631.74	4.75	9—5	U. A. Woodbury II., Burlington, Vt.
‡14846	Clover Blossom's Hazel 60561	12973.60	631.18	4.87	7—8	J. Harold Cowen, Fort Scott, Kansas
‡14813	Glenwood Girl of Eaton 58703	11116.30	610.28	5.49	11—0	Fred Sy, Kiel, Wis.
¶14824	Sunderland's Penuchie of Willow Brook 82757	12057.40	608.32	5.05	5—0	L. F. Loree, West Orange, N. J.
14849	Mary Glover 54456	14735.60	607.57	4.12	8—8	Peter G. Ten Eyck, Altamont, N. Y.
R11355	Langwater Remembrance 74813	13878.60	604.01	4.35	6—1	J. C. Penney, Hopewell Junction, N. Y.
R¶ 9187	Frau of Meridian 2d 38978	12501.30	596.37	4.77	11—1	George Konrad, Richfield, Wis.
‡R 7594	Golden Beauty's Maggie 57784	14943.20	591.96	3.96	8—2	D. O. Brant, Owensmouth, Calif.
14840	Park Dawn's Dainty 64123	11757.90	590.80	5.02	7—2	John H. Williams, Waukesha, Wis.
R¶ 9104	Cherub's Lilly of Iowanola 76580	12685.70	588.79	4.64	5—3	Charles R. Mountain, Des Moines, Iowa
R 3636	Dorothy Arnold 37247	13107.00	578.86	4.42	11—8	C. A. Mountain, Des Moines, Iowa
R 8341	Ultra May Rose 60977	11066.50	576.71	5.21	7—10	W. H. Gratwick, Linwood, N. Y.
14797	Mixter Maiden 79719	9224.00	574.05	6.22	5—6	S. M. Merrill, Ipswich, Mass.
14837	Raider's Beauty of Locust Hill 79302	11092.40	555.90	5.01	5—7	F. E. Saunders & Harry Myers, Leesburg, Va.
14807	France's Milkyway of Wawa 71078	12276.60	552.73	4.50	6—6	Wawa Dairy Farms, Wawa, Pa.
‡R 9232	Ranger's Spotted Beauty 59474	12070.40	552.36	4.58	7—9	Gayoso Farm, Horn Lake, Miss.
¶14834	Duchess of Capitol View 81558	10980.20	531.53	4.84	5—3	Frank E. Robson, Pontiac, Mich.
‡14816	Princess Irene of Birchton 56388	12364.80	523.85	4.24	8—5	S. B. Faxon, Schenectady, N. Y.
R11231	Blanchette of Edgerton 79275	9298.30	512.02	5.51	5—2	M. M. Van Beuren, Newport, R. I.
14770	Moorland's Pride of Hildesheim 82344	11214.70	511.48	4.56	6—3	E. A. Moore, Kensington, Conn.
14823	Little Diamond's Rose 55044	10662.90	506.91	4.75	8—10	Fred J. Jenner, Oso, Wash.
R12709	Golden Noble's Alida 70496	12552.00	504.65	4.02	6—6	Michigan Agricultural College, East Lansing, Mich.
14783	Belle's Sophia 70819	9470.50	498.73	5.27	5—11	Whilden & Onsrud, Sumter, S. C.
‡14750	Rose of Lake Side 44003	8461.70	487.64	5.76	9—10	William Larsen Canning Co., Green Bay, Wis.
R¶11017	Star of Hope 70158	9953.40	485.56	4.88	6—3	H. Arthur Osborne, Canton, N. C.
*¶14755	Imp. Sailor Boy's Marie of Mara Alva 83919	9292.70	446.53	4.81	5—7	J. S. Candler, Decatur, Ga.
14775	Golden Queen of Iowanola 76577	8995.80	406.24	4.52	5—4	Charles R. Mountain, Des Moines, Iowa
14776	Goldie's Kathleen of Oakhurst 80198	8366.30	395.99	4.73	5—1	William Larsen Canning Co., Green Bay, Wis.
‡14828	Sequel's Beauty Sequel 90039	6965.10	366.32	5.26	5—7	C. H. Mayo, Rochester, Minn.

Class B—Four and One-Half to Five Years (Minimum requirement 381.8 lbs. Butter Fat)

°R10842	Upland's Goodness 89599	14772.30	783.00	5.30	4—9	Est. Frank P. Frazier, Ipswich, Mass.
R¶ 9737	Imogene of Iowanola 80981	11193.70	626.91	5.60	4—6	C. A. Mountain, Des Moines, Iowa
14759	Randot Kate 106374	11746.40	603.04	5.13	4—9	Louis S. Cox, Methuen, Mass.
14806	Glenwood's Lady Raymond of Wawa 87459	14712.90	602.45	4.09	4—6	Wawa Dairy Farms, Wawa, Pa.
14848	Indian Ladder Girl 85988	12034.20	568.97	4.73	4—10	Peter G. Ten Eyck, Altamont, N. Y.
14850	Masher's Buttercup Squaw 84943	10751.20	545.85	5.08	4—9	Peter G. Ten Eyck, Altamont, N. Y.
R¶10871	Golden Combination of Mondamin 85992	13687.00	531.96	3.89	4—9	M. T. Phillips, Pomeroy, Pa.
R¶10598	Aravilla 86033	9361.40	480.00	5.13	4—10	I. Irwin Wells, Spring City, Pa.
14784	Maid of Pleasant Lane 85509	10534.30	477.76	4.54	4—11	Whilden & Onsrud, Sumter, S. C.
R*¶13340	Rosebud of Liberty Hills 89788	8055.10	468.00	5.81	4—7	Frank J. Hoen. Glyndon, Md.
R 9741	Lady Princess of Colby Farm 86857	8640.30	456.92	5.29	4—7	William Erf, Bellevue, Ohio
R10380	Prince's Brunette Sis of Big Hill 82372	9578.50	448.78	4.69	4—9	A. W. Lawrence, Sturgeon Bay, Wis.
14832	College Sunburst 83734	7862.30	389.81	4.96	4—7	North Dakota Agricultural College, Agricultural College, N. Dak.

Class C—Four to Four and One-Half Years (Minimum requirement 363.5 lbs. Butter Fat)

R°12024	Yeoman's Mixter Dancer 101636	13481.10	780.99	5.79	4—0	Est. George Mixter, Hardwick, Mass.
°14765	Princess of Hill Stead 91043	16162.00	759.24	4.70	4—3	Mrs. John Wallace Riddle, Farmington, Conn.
14845	Queen of Hampshire 92606	10563.90	639.92	6.06	4—4	Charles D. Cleveland, Eatontown, N. J.
R12569	Imp. Molly's Perfection 2d 94093	10324.70	528.83	5.12	4—4	Henry G. Lapham, Brookline, Mass.
¶14790	Imp. Green Meadow Celia 110775	10750.20	526.64	4.90	4—0	O. L. Trombly, Chazy, N. Y.
14852	Double Ultra of Suburban Farm 99366	11860.90	525.66	4.43	4—1	J. E. McLoughlin. Clinton, N. Y.
14774	Brookmead's Vanity 97567	9520.60	522.48	5.49	4—2	R. Lawrence Benson, Princeton, N. J.
14799	Susie of Pleasant View 91685	9187.40	478.74	5.21	4—2	F. J. Glanville & B. C. Nelson, Lancaster, Wis.
14835	Eidelweiss of Edgemoor 89819	9601.50	454.18	4.73	4—3	George W. St. Amant, East Falmouth, Mass.
R12202	Lil's Golden Pride of Locust Grove 91339	7914.20	443.70	5.61	4—1	Henry W. Leeds, Westville, N. J.
R10216	May Rose of Sweet Springs 105307	10685.20	435.83	4.08	4—3	H. M. Allen, Troy, Ohio
R¶12097	Grove's Bess of Briarbank 92483	8269.30	413.37	5.00	4—1	W. T. Barbour, Birmingham, Mich.

Class D—Three and One-Half to Four Years (Minimum requirement 345.3 lbs. Butter Fat)

*°¶†14851	Pearl's Orpha 98429	15149.60	828.94	5.47	3—6	B. A. Jacklin & Sons, Waupaca, Wis.
°¶†14758	Imp. Angulosa's Blanche of Langwater 110748	13562.30	730.40	5.39	3—7	John S. Ames, North Easton, Mass.
R°13236	Rayfield Beauty of Drury Lane 98495	13535.20	705.29	5.21	3—9	F. E. Drury, Gates Mills, Ohio
R°¶†12509	Joan of Sarnia 97118	13281.50	660.52	4.97	3—8	W. H. Dupee, Riverside, Calif.
14762	Randot Mary 2d 106379	10252.20	587.75	5.73	3—8	Louis S. Cox, Methuen, Mass.
¶14812	Imp. Buttercup II. of the Queens 104112	10923.80	565.33	5.18	3—7	Mrs. Minnie W. Miller, Wendell, Idaho
R12306	Triple Oaks Betsy 93418	10839.40	564.63	5.21	3—9	M. J. Hoppert, Sheboygan, Wis.
14768	Laconia Lenfesty 127357	10410.10	554.20	5.32	3—11	Howard B. Tuttle, Naugatuck, Conn.
R12571	General's Joy 97067	11354.60	539.33	4.75	3—10	Glenn F. Briggs, Auburn, N. Y.
14818	Fern of Pierce 96945	10469.80	494.85	4.73	3—10	F. E. Fox, Waukesha, Wis.
‡¶14744	Azurea 117013	9754.30	474.98	4.87	3—8	S. B. Wilson, Mankato, Minn.
¶14836	Golden Amelia of Buttonwood 93973	11288.30	474.18	4.20	3—10	Mrs. William A. Lieber, Bryn Mawr, Pa.
‡14843	Imp. Hotton's Sunbeam II. 115880	8755.90	433.44	4.95	3—8	Leland J. Clark, Bellevue, Wash.
‡14853	Keenan's Dollar Princess 99365	9332.70	427.75	4.58	3—9	Joseph S. Briggs, Yardley, Pa.
‡14793	Daisy Pearl's Maud of A. D. F. 95491	7303.10	414.69	5.68	3—10	Howard F. Joyce, Ashland, Wis.
‡14788	Governor's Jean Weshpi 92027	7800.30	393.31	5.04	3—8	C. H. Mayo, Rochester, Minn.
‡14754	Gloria's Nella Jay of Overland 94732	8552.60	348.84	4.08	3—8	C. F. Holmes, Overland Park, Kansas
14757	Floss of Koshkonong Place 92814	6809.40	323.36	4.75	3—11	A. R. Hoard, Fort Atkinson, Wis.

Class E—Three to Three and One-Half Years (Minimum requirement 327.0 lbs. Butter Fat)

°14761	Mollianza 100375	12077.60	642.26	5.32	3—4	Charles C. Wickwire, Cortland, N. Y.
°14801	Oregon Mistress Beatrice 100558	9769.40	622.74	6.37	3—5	Oregon Agricultural College, Corvallis, Oregon
R°13047	Paul's Le Dade 103508	13609.90	617.22	4.54	3—4	F. E. Drury, Gates Mills, Ohio
R12319	Baroness of Stannox 104836	11077.70	571.62	5.16	3—5	Clement S. Houghton, East Holliston, Mass.
14819	Caprice of Roughwood 100568	9983.70	566.44	5.67	3—3	Russell Grinnell, Exeter, R. I.
¶14794	Elizabeth May Rose of Rugby 102225	9721.90	545.49	5.61	3—0	Thomas L. Rosser, Jr., Charlottesville, Va.
14841	Park's Butter Babe 99993	9909.00	524.83	5.30	3—5	John H. Williams, Waukesha, Wis.
14842	Dairymaid's Charity of Fox Valley 100380	10391.80	514.10	4.95	3—5	George Konrad, Richfield, Wis.
14855	Bopeep's Princess of the Prairie 99631	11260.10	509.00	4.52	3—3	W. W. Marsh, Waterloo, Iowa
14839	Park's Evangeline 99996	9943.50	485.32	4.88	3—2	John H. Williams, Waukesha, Wis.
‡14826	Estrada's Governor's Sequel 124339	8433.60	483.91	5.74	3—1	C. H. Mayo, Rochester, Minn.
¶14811	Blue Bell's Lilly of Valleyview 105001	10627.10	469.99	4.42	3—4	W. H. Dupee, Riverside, Calif.
14789	Warrior's Beauty of Fox Run 102330	10483.30	459.41	4.38	3—3	Est. W. B. Rice, Peterboro, N. H.
‡R**13313	Brookdale Bettie 105672	7142.60	395.86	5.54	3—1	S. R. Nissley, Manheim, Pa.
‡¶14743	St. Austell Constance 140289	9127.60	392.19	4.30	3—1	George M. Bechtel, Davenport, Iowa
14833	Stockdale Masher's Artesia 102478	8424.80	390.46	4.63	3—0	Hynicka Bros., Lebanon, Pa.
‡14827	King's Duchess of Oakley 98563	6736.70	342.06	5.08	3—6	C. H. Mayo, Rochester, Minn.

Class F—Two and One-Half to Three Years (Minimum reauirement 308.8 lbs. Butter Fat)

‡°¶†14760	Victor's Annie of Fern Crest 108419	13144.30	680.48	5.18	2—11	William Rawlings, Sandersville, Ga.
‡°14815	Appletree Point's Peerless Jeannette 105358	12649.60	626.29	4.95	2—10	U. A. Woodbury, II., Burlington, Vt.
°14792	Firefly of Woody Brook 110241	12363.60	618.22	5.00	2—7	Reginald M. Lewis, Ridgefield, Conn.
°¶14800	Fern of Bowood 106200	11301.80	613.03	5.42	2—10	L. F. Loree, West Orange, N. J.
°14854	Royal Queen of Highlands 112838	10825.10	582.39	5.38	2—6	W. H. Gratwick, Linwood, N. Y.
°14838	Upland's Ethna 104824	8968.40	578.51	6.45	2—7	N. A. Sherman, Plympton, Mass.
°¶14751	King France's Jayne of Bay Cliffs 102992	12223.30	574.63	4.70	2—10	Jay B. Deutsch, Big Bay, Mich.
°14773	Mixter May Fern 106056	12021.00	556.58	4.63	2—7	Est. George Mixter, Hardwick, Mass.
°14831	Tulip of Willow Creek 144694	12621.00	551.87	4.37	2—6	Mrs. Elizabeth F. Rieger, Penllyn, Pa.
‡14749	Clover Lawn's Miss Gleam 104387	13077.80	525.47	4.02	2—11	Charles E. Wirt, Lewiston, Minn.
14778	Mixter Farm Dairymaid 106057	10645.60	521.42	4.90	2—7	Est. George Mixter, Hardwick, Mass.
14782	Imp. La Monierie's Rose of Langwater 137093	12634.40	520.75	4.12	2—7	Thomas J. Griffin, Abington, Mass.
*14779	May Rose Polly of Minot 112799	9602.00	460.66	4.80	2—6	E. S. Person, Minot, N. Dak.
¶14805	Glen's Frances of Tillamook 109657	10275.90	455.31	4.43	2—10	John J. Berns, Tillamook, Oregon
‡14880	Imp. Bellona III. of Clairmont 115935	8496.10	433.29	5.10	2—8	Carl Bott, Triadelphia, West Va.
14808	Stars and Stripe's Milkyway of Wawa 110671	8201.70	404.48	4.93	2—10	Wawa Dairy Farms, Wawa, Pa.
‡¶14786	Julian's Violet May 124340	7660.00	380.71	4.97	2—7	C. H. Mayo, Rochester, Minn.
14745	Imp. Daisy of Derrydale 104853	6793.30	366.48	5.39	2—7	Foxburg Farms Herd, Foxburg, Pa.
**14821	Kala Lily 107181	6647.20	316.50	4.76	2—6	H. P. Deming, Winsted, Conn.
14766	Sunny Cora of Roadside Farm 106845	6140.50	309.38	5.04	2—7	University of Minnesota, St. Paul, Minn.
**14820	Cavalaretta 107183	6003.10	305.86	5.10	2—6	H. P. Deming, Winsted, Conn.
‡**14777	King's Buttercup of Brookdale 113493	5288.40	279.96	5.29	2—7	S. R. Nissley, Manheim, Pa.

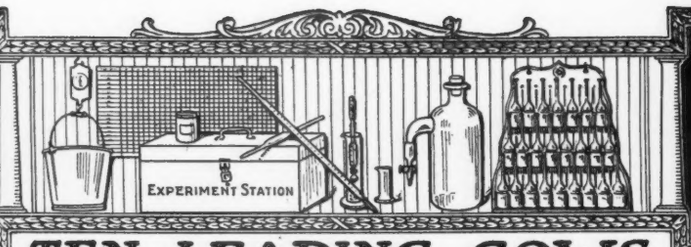
Class G—Under Two and One-Half Years (Minimum requirement 290.5 lbs. Butter Fat)

°14822	Triple Query 122376	17130.10	694.65	4.06	2—2	Cornell University, Ithaca, N. Y.
°¶14804	Auricula's Marie of Tillamook 119307	13769.30	608.32	4.42	2—2	John J. Berns, Tillamook, Oregon
°14764	Daisy of Fairydale 134076	10270.50	547.11	5.33	2—1	George C. Stone, Pawling, N. Y.
†°14753	Willowmere Sunflower 118531	11402.70	525.25	4.61	2—1	B. F. Salsbury, Fairfax, Va.
14796	Mixter Sunlight 113304	9430.00	523.71	5.55	2—4	John S. Clark, Hardwick, Mass.
14747	Lishman's Gana of Valley Gem 115603	10320.40	502.28	4.87	2—0	Valley Gem Farms, Arlington, Wash.
14771	Greystone's Mary Ann 114303	9713.90	502.14	5.17	2—4	David Wadsworth 3d., Auburn, N. Y.
14825	Blue Bonnet of Bowood 119903	8203.20	499.41	6.09	1—11	L. F. Loree, West Orange, N. J.
‡¶14830	Queen Mashie Cherub 122254	9054.60	490.10	5.41	1—11	S. B. Wilson, Mankato, Minn.
14810	Miss Greta's Sylvia 131914	10735.60	489.52	4.56	2—0	John Huss, Little Chute, Wis.
*14781	Appletree Point's Peerless Gem 105360	10894.30	487.98	4.48	2—4	C. Prescott Knight, Riverpoint, R. I.
‡¶14772	Frances of Walnut Grove 114310	10185.20	483.50	4.75	2—3	R. H. Ferguson, Kirkwood, Pa.
14767	Mabella of Ransom Farm 113891	8646.70	483.26	5.59	2—2	W. G. Ransom, Homewood, Kansas
‡14802	Bessie's Bridget 114854	11126.70	481.11	4.32	2—2	William Rawlings, Sandersville, Ga.
14795	Ophir Royal Rose 125530	10036.00	475.10	4.73	2—0	L. Clark Hoge, Leesburg, Va.
14809	Greystone's White Rose 114304	10173.90	472.01	4.64	2—1	David Wadsworth 3d, Auburn, N. Y.
14798	Glen Gable Deruchette 144635	10960.60	470.17	4.29	2—5	B. A. Lippincott, East Downingtown, Pa.
14817	Imp. Langwater Ocean Queen116749	10839.90	468.52	4.32	2—3	Est. William Flinn, Pittsburg, Pa.
¶14785	Autocrat's Lady Jane of Redvale 115824	9083.70	467.79	5.15	2—6	John W. German, Redding, Conn.
‡14814	Sequel's Alice 117082	10908.30	465.22	4.26	2—1	Fred Sy, Kiel, Wis.
¶14803	Auricula's May Glen 117579	11110.40	465.11	4.19	1—10	John J. Berns, Tillamook, Oregon
14769	Fine Joke of Fairydale 132237	9273.80	452.54	4.88	2—4	George C. Stone, Pawling, N. Y.
14791	Greta's Rosalie 135851	11125.80	447.16	4.02	2—0	John Huss, Little Chute, Wis.
¶14746	Pergue's Violet May 115220	10147.90	442.87	4.36	2—2	Mrs. Lucy J. Goodman, Arcadia, Mo.
14756	Waddington Esther 113417	7149.50	401.76	5.62	2—0	E. W. Oglebay, Wheeling, West Va.
‡¶14742	Iola's Queen of Elwell 119779	9051.90	394.21	4.35	2—1	J. W. Purvis, Berthoud, Colo.
‡14763	Fritzlyn's Frances Rose 113107	8533.00	366.96	4.30	2—4	William Fretz, Pipersville, Pa.
14847	Buckeye Pet 115508	7278.50	352.72	4.85	2—1	The Davis Company, Newark, Ohio
‡¶14829	Wanda of Shady Lane 114064	6086.00	328.81	5.40	2—4	C. S. & H. F. Ristow, Black River Falls, Wis.
‡¶14748	Nesta's Golden Sunbeam 114220	5581.70	314.67	5.64	2—0	I. A. Cassel, Harleysville, Pa.
¶14752	Dorine of Banner 117960	6772.20	304.48	4.50	2—2	A. C. Kleinhans, Brookfield, Wis.

Bulls Admitted to the A. R., by Daughters Whose A. R. Numbers Appear in Brackets

LISHMAN'S SON 53402 [14321–14747]
RINGLET'S HAMBRO 38859 [11734–14749]
RENA'S ULTRA OF FLINT LEDGE 45745 [12304–14753]
VICTOR ROCKINGHAM 28774 [13489–14760]
CARIBOU JOKASTUS 57546 [14726–14764]
LENORE'S SEQUEL OF VIMIERA (R. G. A. S. 4005 P. S.([12563–14780]
ARGUS OF NEW PLACE (R. G. A. S. 4032 P. S.) [14163–14782]
BLANCHE'S TOP GALLANT 23389 [10432–14783]
MINNETRISTA GOVERNOR 39150 [14319–14788]
FIRE-LOCK OF THE GLEN 50921 [14636–14792]
BUTTERCUP'S NOBLE OF CLOVER HILL 51116 [14771–14809]
MISS GRETA'S RAYMOND OF BELLEVUE 41469 [14791–14810]
JUMBO'S PRIDE OF THE BAS BOURGAGE (R. A. A. S. 220 P. S.) [14278–14817]
POLLY'S BONNY BOY 41115 [12470–14818]
FALCON'S CAVALIER 51118 [14585–14820]
CONWAY PRINCE 11800 [8047–14823]
INGLESIDE KING CHESTERBROOK 33025 [14615–14827]
CHERUB'S CORPORAL OF SHOREWOOD 50947 [14207–14830]
DAIRYMAID'S BOPEEP MAR OF IOWA 27565 [13253–14832]
AZUCENA'SPRIDE OF BON AYRE 32618 [13781–14834]
PARK'S ISABELLA'S KING 25647 [12537–14840]
TOUCHSTONE OF PROSPECT 23382 [12878–14846]
GOVERNOR ITCHEN OF ONISQUETHAW 41268 [14578–14848]

Class Leader† Exceeds requirements by 100% or over° Double Letter¶ 1 & 2 day test* Farmers' Class**
Re-entries R



A CALF WITH

TEN · LEADING · COWS

EVERY RECORD

IN · THE · SEVERAL · CLASSES · OF · THE · ROLL · OF HONOR

CLASS AA—FIVE YEARS AND OVER **

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Pearl's Dot 57445 A. R. 6140	19602.5	965.80	Ashley's Queen 49257 A. R. 10769	16173.7	822.79
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	Carwytham Queen 41121 A. R. 4456	15788.4	816.27
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83
Blossom of Bowood 62681 A. R. 7971	14079.7	835.40	Bessie of Portland 36255 A. R. 7925	15187.4	805.48
Elm Road Lady Rilma 65584 A. R. 14430	19003.4	834.36	Model May 2d 64770 A. R. 12865	15943.2	799.61

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS **

Miss Bella of Rocky Reach 2d 68460 A. R. 12254	15084.0	825.31	Rose Queen of Edgemoor 79092 A. R. 14055	13130.9	744.32
Park's Judith Beauty 76118 A. R. 8533	15338.8	768.50	Beauty of Chicona 65537 A. R. 8111	13563.7	742.69
May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22
Duchess France of Walnut Glens 3rd 71860 A. R. 12072	15591.0	755.04	Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57
Ingleside Queen May Rose 76205 A. R. 8873	13590.5	754.47	Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS **

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Blanche of Sulphur Springs 82252 A. R. 13264	14209.4	732.84
Galaxy's Violet of Mara Alva 74195 A. R. 11525	13722.2	781.11	Masher's Pansy of Clover Lawn 89919 A. R. 10521	13474.9	703.76
Silver Star of Jean Du Luth 84246 A. R. 10460	14659.1	761.46	Langwater Gardenia 74565 A. R. 11422	13819.9	696.23
Convent's Duvallerie's Yvonne 82012 A. R. 13059	13020.8	733.77	Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98
			Langwater Fortunate 74564 A. R. 11354	15422.9	670.80
			Woodland's Ilo 88227, A. R. 14545	11916.4	669.66

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS **

*Pearl's Orpha 98429, A. R. 14851	15149.6	828.94	Milford of Bethany 65962 A. R. 7334	13727.6	708.81
Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	821.70	Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66
Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Pauline of Shady Lawn Guernsey Farm 96386 A. R. 14256	12628.5	677.53
*Imp. Angulosa's Blanche of Langwater 110748 A. R. 14758	13562.3	730.40	Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64
Lady Mary of Sunnygables 101475, A. R. 14487	15674.3	722.86	*Joan of Sarnia 97118, A. R. 12509	13281.5	660.52

CLASS EE—THREE TO THREE AND ONE-HALF YEARS **

Daisy of Chicona 94894, A. R. 13460	12015.2	748.05	Dairydette's Verena of Chippewa 88813 A. R. 12523	13368.8	697.87
Brilliant Lassie 86452 A. R. 11008	13870.0	746.32	Early Dawn 83549 A. R. 11278	10882.6	686.70
Goldmead's Bright Star 102077 A. R. 14720	15233.5	727.71	Lucky Girl of the Rancho 120783 A. R. 11818	15265.5	672.32
Clarabelle of the Rancho 121269 A. R. 11974	11890.3	723.32	Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83
Daisy of Mobjack 85119 A. R. 12163	12860.3	722.07			
Golden Princess of Sunnygables 102966 A. R. 14741	15496.0	716.51			

CLASS FF—TWO AND ONE-HALF TO THREE YEARS **

Mixter Faithful 101637 A. R. 11670	12601.9	744.69	Westview Eulalie 101869 A. R. 14431	12058.5	684.41
Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	*Victor's Annie of Fern Crest 108419, A. R. 14760	13144.3	680.48
Ma Floreine 90747 A. R. 12100	11186.7	695.55	Easter Lily of Shady Lane 111613 A. R. 14320	13452.6	672.77
Imp. Rosie II. of Vimiera 93734 A. R. 11356	13396.9	688.35	Maxim's Golden Bella 87940 A. R. 12073	11455.5	660.99

CLASS GG—UNDER TWO AND ONE-HALF YEARS**

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76
Merry Rose Maid 105929 A. R. 13048	13138.4	740.00	Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80
Imp. Prospect's Rose de Houards 89003 A. R. 7549	13157.8	726.85	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Tuscarora Ledyard Blossom 92158 A. R. 10732	12620.6	707.03	Leda's Daisy Moon 102680 A. R. 13425	12260.8	665.95
			Dorothy of Walnut Grove 93060 A. R. 10959	13343.3	656.95
			Missaukee Sally 103153 A. R. 13266	12008.2	637.65

AVERAGE YIELD OF 70 CLASS LEADERS 13976.65 LBS. MILK; 736.56 LBS. BUTTER FAT; 5.26 PER CENT

The above are as they appeared May 1, 1924

Summary of 2860 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	810	10041.36	504.42	5.023
Class BB	205	10090.01	506.20	5.017
Class CC	257	9422.28	475.84	5.050
Class DD	272	9329.91	468.00	5.016
Class EE	311	8811.47	445.82	5.060
Class FF	360	8472.81	447.54	5.282
Class GG	645	7934.67	407.31	5.133
	2860	9115.27	463.08	5.080

Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 17594.61 lbs.

Butter Fat Production
Best Year's Record 965.80 lbs.
Av. Ten Largest Records 853.38 lbs.

HONORABLE MENTION

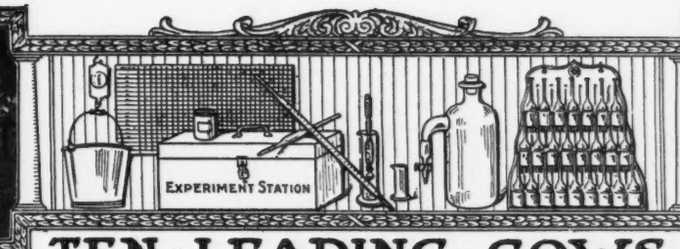
Largest double letter record for which certificate has been written since last issue of JOURNAL:

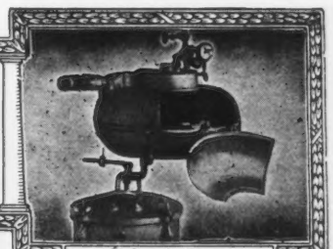
Pearl's Orpha 98429, A. R. 14851: 15149.60 lbs. milk; 828.94 lbs. butter fat in Class DD.

**Butter fat requirements as in single letter classes. In addition a calf must be carried at least 265 days during the record and calf must be registered or birth report filed

*First appearance in this list.

Records: 863.36 lbs. Fat





Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER ** Minimum Requirement 400 lbs. Butter Fat

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Dairy Maid Queen of Spring Hill 74067, A. R. 8231	18180.7	1011.18
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
May Rilma 22761 A. R. 1726	19673.0	1073.41	Lillia of Iowa 2d 61500 A. R. 7589	18520.1	998.40
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
Langwater Nancy 27943 A. R. 1826	18783.5	1011.66	My Fancy of Falcon's Flight 42999 A. R. 7296	18214.7	979.11

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS ** Minimum Requirement 381.8 lbs. Butter Fat

Edna of Mountain View 70827 A. R. 8706	16151.6	933.05	Georgiana's Dorothy 68387 A. R. 9074	17292.4	836.79
Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Masher's Countess of Dellwood 72081 A. R. 7650	15274.9	832.23
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Brownie of Linwood 60747 A. R. 6804	16296.8	831.07
Kate of Farview 82754 A. R. 11926	19227.8	905.65	Julie of the Chene 30460 A. R. 2752	15174.2	827.26
Brookmead's Starlight 73133 A. R. 10041	17078.2	870.78			
Criterion's Clara Bella 76128 A. R. 12801	15709.3	856.21			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS ** Minimum Requirement 363.5 lbs. Butter Fat

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Mixter Fairmaid 87594 A. R. 9828	14713.4	839.54
Langwater Zara 89273 A. R. 10632	14653.6	857.58	Maple Glen Lady Pollyanna 73980 A. R. 11746	13925.6	816.66
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79
Murne's Apple Bud of A. D. F. 83445 A. R. 10067	14691.5	854.73	Langwater Lustre 47044 A. R. 6794	17307.2	806.10
Governor's Fauline 30472 A. R. 2441	14930.0	844.47	Governess Louise 62170 A. R. 8795	14198.3	800.74

CLASS D—THREE AND ONE-HALF TO FOUR YEARS ** Minimum Requirement 345.3 lbs. Butter Fat

La Noce's May Rose 91329 A. R. 11788	18119.9	932.84	Rockingham Maid 94933 A. R. 12060	15433.2	820.42
Dolly Dimple 19144 A. R. 628	18458.8	906.89	Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04
Cherub's Cora of Shorewood 83706 A. R. 9683	15498.9	869.56	Langwater Heroine 49483 A. R. 5292	16221.1	805.64
*Pearl's Orpha 98429 A. R. 14851	15149.6	828.94	Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77
Rilma of Bay Cliffs 93480 A. R. 11549	15684.7	821.70	Katonah's Glorianna 98643 A. R. 11183	15909.5	800.41

CLASS E—THREE TO THREE AND ONE-HALF YEARS ** Minimum Requirement 327.0 lbs. Butter Fat

Afterglow of Roughwood 84605 A. R. 10106	16815.7	878.16	Beacon Hill Rose Queen 97102 A. R. 13797	15748.1	781.53
Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Lassie of Rising Sun 92893 A. R. 12981	14038.2	777.26
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Lilla of Iowa 2d 61500 A. R. 7589	14239.3	773.03
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Golden Secret's Pearl 77034 A. R. 8595	17044.6	794.40	Daisy of Chicona 94894, A. R. 13460	12015.2	748.05

CLASS F—TWO AND ONE-HALF TO THREE YEARS ** Minimum Requirement 308.8 lbs. Butter Fat

Brightness of Indian Bridge 85110 A. R. 11524	14460.0	826.03	Emmadine Masherlette 109227 A. R. 13265	16604.0	767.59
Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Dorothy of Brookdale 103307 A. R. 11193	15927.7	764.51
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Mixter Faithful 101637 A. R. 11670	12601.9	744.69
Imp. Pearl of Rocque a Boeuf 94324 A. R. 11671	12929.3	773.39	Guernest Ruth 76671 A. R. 9392	14357.2	742.88

CLASS G—UNDER TWO AND ONE-HALF YEARS ** Minimum Requirement 290.5 lbs. Butter Fat

Procris Snowdrop 120156 A. R. 14306	15487.7	822.17	Langwater Phyllis 70607 A. R. 6614	13288.4	746.23
Shuttlewick Levity 101850 A. R. 13362	16896.0	804.44	Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08
Ultra of Edgemoor 107121 A. R. 14056	13493.6	767.42	Merry Rose Maid 105929 A. R. 13048	13138.4	740.00
Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Peterkin's and Georgianna's Mollie S. 106656 A. R. 13796	13054.7	732.13

AVERAGE YIELD OF 70 CLASS LEADERS 15926.05 LBS. MILK; 845.17 LBS. BUTTER FAT; 5.31 PER CENT.

The above are as they appeared May 1, 1924

Summary of 17651 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	5270	10603.05	524.16	4.943
Class B	1125	10180.53	508.05	4.990
Class C	1371	9851.20	496.13	5.036
Class D	1491	9528.58	481.27	5.051
Class E	1761	8933.62	448.81	5.024
Class F	2163	8654.26	434.44	5.020
Class G	4470	8320.20	415.63	4.995
	17651	9443.48	471.34	4.991

Milk Production	Butter Fat Production
Best Year's Record 24008.0 lbs.	Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 20248.28 lbs.	Av. Ten Largest Records 1027.92 lbs.

HONORABLE MENTION

Largest record for which certificate has been written since last issue of JOURNAL: Pearl's Orpha 98429, A. R. 14851: 15149.60 lbs. milk; 828.94 lbs. butter fat in Class DD.

*First appearance in this list.

**Requirements: For each day over the minimum age add 0.1 lb. butter fat to the minimum requirements.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

SPECIAL NOTE: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day basis except where specially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Belle of Bonnie Doon 115807	E	12	Mar	561.6	4.61	25.89		
s. Atlasta Colonel 51664								
d. Princess of Lone Pine 88590								
Foremost's Rosebud of Dassel 128876	G	29	Feb	886.3	5.07	44.94		
		60	Mar	1013.3	5.04	51.07	1899.6	96.01
s. Falcon's Foremost 60265								
d. Rose of Oak Hill Farm 44612 A. R. 10267								
Jean of Bonnie Doon 115808	G	356	Mar	833.0	5.28	43.98	10980.8	518.89
Maid of Chesney Farms 74222	A	130	Feb	776.5	5.63	43.72		
		161	Mar	870.4	5.62	48.92	4924.9	273.17
Pergue's Anna Marie 92401	A	314	Feb	378.3	6.16	23.30		
		345	Mar	11.4	6.16	.70		
				502.5	5.08	25.53	10309.6	520.74
ARCHER, CAROLINE, FLYING HILL FARMS, READING, PA.								
Balinda of Flying Hill 116056	G	352	Mar	741.3	6.13	45.44	10186.6	492.81
Pride's Glory of Flying Hill 103166	E	352	Mar	1044.7	6.01	62.79	9573.1	532.65
Pride's Glow of Flying Hill 116055	F	213	Mar	836.4	6.34	53.03	6053.9	325.47
ARMER, FRED, PINE VALLEY FARM, BALLSTON SPA, N. Y.								
Lady of the Roses of Pine Valley 108568	E	307	Mar	632.9	5.80	36.71	8364.7	427.23
May Rose of Pine Valley 75206	A	354	Mar	846.2	5.17	43.75	11736.6	561.11
Ultra Grace of Pine Valley 121884	G	355	Mar	601.9	5.37	32.32	7954.4	417.78
Wild Rose of Pine Valley 105162	E	350	Mar	579.7	5.64	32.70	8333.6	427.64
AUSTIN, JEAN LISETER, LISETER FARMS, NEWTOWN SQUARE, PA.								
Golden Mimosa of Liseter Farm 122322	G	300	Mar	460.9	5.83	26.87	5753.7	280.12
Liseter Nelly's Pride May Rose 135533	G	13	Feb	393.8	4.61	18.15		
		44	Mar	913.0	4.52	41.27	1306.8	59.42
s. Westbrook Sultan 59972								
d. Imp. Nellie's Pride of Cherry Knoll 71887								
AUSTIN, R. J., LISETER FARMS, NEWTOWN SQUARE, PA.								
Lilac of Harriton 93583	C	265	Mar	595.3	5.09	30.30	5850.0	262.78
Princess Mary of Harriton 132317	E	213	Mar	595.0	5.32	31.65	5402.5	254.29
BAILEY, HARRY, BEECHFORD FARMS, MOUNT TREMPER, N. Y.								
Beechford's Rosemary 125589	G	66	Mar	1077.5	5.41	58.29	2381.4	116.45
Elsie Clyde of Beechford 125588	G	68	Mar	878.5	4.97	43.66	2042.4	97.66
Gazelle of Lickbrook 65352	A	284	Mar	685.7	5.93	40.66	9412.9	450.97
Guernest Ruth 76671	A	322	Mar	907.2	5.68	51.53	12835.5	656.99
Saugerties Ultra Lenore 126697	G	108	Mar	1096.6	4.89	53.62	3998.9	178.99
BARKER, M. J., JR., MRS., BEARDSLEY FARM, GARRETTSVILLE, OHIO.								
American Freda of Buena Vista 118599	G	212	Mar	471.3	5.79	27.29	4590.4	239.08
Imp. Freda of Guernsey Home Farm 74102	A	252	Mar	680.2	6.25	42.51	7142.8	398.78
BAUMGARTENER, HENRY, EST., GRAND VIEW GUERNSEY FARM, WRIGHTSTOWN, WIS. 1 day test.								
Grandvu Bessie's Babette 123203	G	320	Feb	817.0	6.34	51.80		
		351	Mar	898.5	6.53	58.67	10701.7	614.35
BAXTER, H. A., CORNALFA FARM, CONVOY, OHIO. 1 day test.								
Lily of Convoy 81923	A	296	Dec	562.1	5.16	29.00		
		327	Jan	296.0	5.56	16.46		
		356	Feb	29 days dry				
		365	Mar	206.9	5.08	10.51	9870.5	447.43
Pansy of Rising Sun 83589	A	314	Jan	898.6	4.04	36.30		
		343	Feb	671.7	4.61	30.97		
		365	Mar	399.9	4.61	18.44	13197.9	562.71
BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.								
Coventry Ultra Bright 124475	G	101	Mar	853.0	5.99	51.09	3037.1	150.59
BINGHAM, LELAND C., EDINHAM FARM, NEW MILFORD, OHIO. 1 day test.								
Halfred Farms Hazel 116618	E	66	Mar	773.7	5.19	40.16	1696.3	84.82
BLAHNIK, JACOB J., KODAN GUERNSEY FARM, ALGOMA, WIS. 1 day test.								
Balm of Sarnia 2d 120518	E	18	Feb	514.4	4.12	21.19		
		49	Mar	973.8	4.00	38.95	1488.2	60.14
s. Mister of Birchwood 34691 A. R.								
d. Imp. Balm of Sarnia 52762								
Belva of Linwood 64453	A	19	Jan	667.0	3.72	24.81		
		48	Feb	987.2	4.15	40.97		
		79	Mar	999.3	4.43	44.27	2653.5	110.05
s. Langwater Frenchman 19226 A. R.								
d. Chief's Princess Patricia 40954								
Pauline of Kodan 110933	D	4	Jan	116.0	5.43	6.30		
		33	Feb	1077.3	5.43	58.50		
		64	Mar	1110.2	4.86	53.96	2303.5	118.76
s. Kodan's Glen 47545								
d. Beauty of Lindenwood 34015 A. R. 3125								
BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.								
Florrie's Dairymaid 117369	F	334	Mar	612.6	5.98	36.63	8874.7	448.79
Florrie's Daisy 121125	F	87	Mar	678.2	5.11	34.66	2115.2	109.00
Florrie's Dot 121467	G	118	Mar	776.7	4.86	37.75	3237.5	148.57
Florrie's Lassie 121124	F	134	Mar	583.4	5.62	32.79	3053.7	154.74
Florrie's Primrose 121126	G	194	Mar	621.7	5.62	34.94	4413.9	226.15
Honoria of Hedgelawn 74034	A	365	Mar	525.1	4.87	25.57	13017.0	597.00
BRANDT, F. W., FENNIMORE, WIS. 1 day test.								
Rainbow Girl Lilly 115770	G	353	Feb	592.1	5.54	32.80	9453.7	459.57
BROWN, CHARLES G., BROWNLEA FARM, LEXINGTON, OHIO. 1 day test.								
Duchess Chena 93532	D	365	Sept	266.6	5.26	14.02	10605.1	621.89
BROWN, H. J., PORTLAND, MAINE.								
Green Meadow Psyche 114562	G	306	Mar	741.1	5.97	44.24	8873.6	525.20

BUCKLIN, WALTER S., BUCKLIN FARM, NEW LONDON, N. H. 1 day test.

Edgerton's Marvina 88619	C	305	Mar	255.8	6.88	17.60	8561.5	498.19

BURKE, E. S., JR., HILLBROOK FARM, CHAGRIN FALLS, OHIO.

Imp. Catmint II. 140233	A	247	July	642.2	4.91	31.53		
		278	Aug	518.7	4.59	23.81		
		308	Sept	399.2	4.86	19.40		
		339	Oct	24.2	4.86	1.18		
				92.6	4.26	3.94		
		365	Nov	419.9	4.26	17.89	9085.5	411.48
Clare of Gerar 2d 62298	A	116	July	1729.2	3.46	59.83		
		147	Aug	1616.8	3.75	60.63		
		177	Sept	1546.4	3.83	59.23		
		208	Oct	1508.4	3.96	59.73		
		238	Nov	1407.4	4.03	56.72		
		269	Dec	1379.4	4.38	60.42		
		300	Jan	1247.5	4.25	53.02		
		329	Feb	1024.0	4.43	45.36	16517.6	653.08
Clare of Gerar 3d 80743	B	181	July	1267.0	5.02	63.60		
		212	Aug	1194.5	5.22	62.35		
		242	Sept	1089.9	5.68	61.91		
		273	Oct	1023.3	5.34	54.64		
		303	Nov	895.3	6.28	56.22		
		334	Dec	901.0	6.04	54.42		
		365	Jan	927.2	5.93	54.98	13956.6	745.93
Dolly Odessa 54679	A	9	Dec	308.0	4.34	13.37		
		40	Jan	1130.3	3.75	42.39		
		69	Feb	1087.1	4.20	45.66	2525.4	101.42
s. Glenwood Boy of Utility 20676								
d. Bessie of the Lone Oak 37655								
Dorothy of Brookdale 103307	A	24	Oct	1249.7	5.08	63.48		
		54	Nov	1705.4	4.37	74.53		
		85	Dec	1589.3	4.08	64.84		
		116	Jan	1597.6	4.40	70.29		
		145	Feb	1403.4	4.52	63.43	7545.4	336.57
s. Sir Link of Borden's 36627 A. R.								
d. Deborah of High Rock 57162								
Imp. Fleurie Victoria III. 140249	G	80	July	1253.4	3.98	49.89		
		111	Aug	1202.3	4.39	52.78		
		141	Sept	1086.2	4.28	46.49		
		172	Oct	1015.5	4.31	43.77		
		202	Nov	919.9	4.56	41.95		
		233	Dec	810.4	4.61	37.36		
		264	Jan	906.3	4.63	41.96		
		293	Feb	656.4	5.00	32.82	9746.3	418.37
Imp. Florence of Bas Sejour 140246	G	24	June	868.8	4.11	35.71		
		55	July	1211.0	4.87	58.98		
		86	Aug	1164.5	4.47	52.05		
		116	Sept	1005.8	4.58	46.07		
		147	Oct	1037.5	5.09	52.81		
		177	Nov	882.6	5.33	47.04		
		208	Dec	882.4	5.24	46.24		
		239	Jan	877.0	5.30	46.48		
		268	Feb	633.3	5.43	34.39	8562.9	419.77
s. Sequel's Lodestar R. G. A. S. 4131 P. S.								
d. Darling of Green Lanes R. G. A. S. 15718 P. S.								
Galaxy's Fawn 2d 129905	G	11	Jan	320.2	4.93	15.79		
		40	Feb	1084.3	4.44	48.14	1404.5	63.93
s. Itchen Milford King 56542								
d. Galaxy's Fawn 95720 A. R. 14018								
Imp. Ladida Des Osmonds 140227	A	18	Jan	774.3	4.61	35.70		
		47	Feb	1453.9	4.33	62.95	2228.2	98.65
s. Guernsey Rex of Les Quartiers R. G. A. S. 3386 P. S.								
d. Ladida XX. R. G. A. S. 11195 P. S.								
Langwater Musetta 126416	G	11	Nov	299.7	3.70	11.09		
		42	Dec	1007.6	3.70	37.28		
		73	Jan	993.6	4.18	41.53		
		102	Feb	826.2	4.66	38.50	3127.1	128.40
s. Langwater Africander 57121								
d. Imp. Molly's Perfection 2d 94093 A. R. 12569								
Langwater Valentine of Carteret 126414	G	31	Dec	959.5	3.44	33.01		
		62	Jan	989.1	4.24	41.94		
		91	Feb	925.7	4.19	38.79	2874.3	113.74
s. Langwater Africander 57121								
d. Imp. Lady Valentine of Carteret II. 94098 A. R. 13346								
Imp. Lavender II. of Les Quartiers 140250	F	14	Nov	498.9	4.01	20.01		
		45	Dec	1291.9	4.01	51.81		
		76	Jan	1265.6	4.06	51.38		
		105	Feb	1033.1	4.32	44.63	4089.5	167.83
s. Sailor Boy's Honour R. G. A. S. 4316 P. S.								
d. Lavender of Les Quartiers R. G. A. S. 18456 P. S.								
Lulu Kremo Spotswood of Buena Vista 92040	C	30	June	1335.3	4.46	59.55		
		61	July	1508.6	3.71	56.97		
		92	Aug	1473.8	3.79	55.86		
		122	Sept	1328.6	3.91	51.95		
		153	Oct	1274.8	4.05	51.63		
		183	Nov	1085.7	4.46	48.42		
		214	Dec	1030.1	4.96	51.09		
		245	Jan	1016.4	4.80	48.79		
		274	Feb	792.0	5.04	39.92	10845.3	464.18
s. Frances's Spotswood of Buena Vista 44666								
d. Jackson's Choice 68897 A. R. 13542								
May Queen of Fairview 68080	A	26	Jan	938.2	4.00	37.53		
		55	Feb	1150.7	4.25	48.90	2088.9	86.43
s. White Boy of Oakwood 23867								
d. Dimple S. 45926								
Imp. Myrtle Lady of Newgrove 140230	A	21	Oct	682.0	4.82	32.87		
		51	Nov	1092.3	4.93	53.85		
		82	Dec	1036.0	5.33	55.22		
		113	Jan	978.2	4.83	47.25		
		142	Feb	854.0	5.17	44.15	4642.5	233.34
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S.								
d. Daisy III. des Caches R. G. A. S. 2396 F. S.								
Sally of Town Line 65936	A	9	Dec	303.5	3.57	10.83		
		40	Jan	1106.6	3.91	43.27		
		69	Feb	1028.5	4.32	44.43	2438.6	98.53
s. Dorando of Willowdale 22766								
d. Marie of Town Line 44670								
Imp. Ultra II. des Simons 140247	F	15	Sept	454.4	4.44	20.18		
		46	Oct	955.4	4.44	42.42		
		76	Nov	890.7	4.17	37.14		
		107	Dec	903.2	4.00	36.13		
		138	Jan	876.0	3.97	34.78		
		167	Feb	725.2	4.87	35.32	4804.9	205.97
s. Prince II. of Vimiera R. G. A. S. 4218 P. S.								
d. Ultra des Simons R. G. A. S. 18848 P. S.								
Violet of Chardon 76530	A	285	July	1007.9	5.02	50.60		
		316	Aug	913.8	5.11	46.70		
		346	Sept	655.1	5.58	36.55		
		365	Oct	322.7	5.58	18.01	11759.0	628.93

BUTMAN, GEORGE F., SUNBEAM STOCK FARM, BANGOR, MAINE.

Fairleigh Rosalind 88015	B	355	Mar	573.3	6.10	34.97	9387.5	506.77
Plain Rosy 103168	C	27	Mar	942.3	5.01	47.21		

s. Royal Kent 36817
d. Rosy of Harmony 40150

CADWALADER, GRAYCE M., CHESTNUTWOLD FARM, WAYNE, PA.

Dawn of Navarino 122221	F	147	Mar	1089.8	4.44	48.39	5317.4	235.14

CANDLER, JOHN S., MILEYBRIGHT FARM, DECATUR, GA. 1 day test.

Appin's Lurline 116724	F	222	Mar	717.0	5.37	38.50	5091.9	247.85
Appletree Point's Itchen May Rose 109262	E	146	Mar	702.8	4.88	34.30	3623.0	167.42
Baroness Josephine of Lane End 87205	B	349	Mar	504.8	5.93	29.93	8211.4	412.43
Imp. Cosy VI. of the Vauxbelets 41654	A	101	Mar	1515.3	4.79	72.58	4972.6	223.54
Dutchess of Mill Creek 90192	B	349	Mar	655.7	5.39	35.34	8956.4	465.63
Fair View's Delight 92417	B	170	Mar	1042.3	4.67	48.68	6032.1	266.53
Gemsie O. K. 57404	A	183	Mar	838.6	6.07	50.90	5251.5	311.65
Imp. Golden Tip of Mara Alva 77238	A	233	Mar	1041.5	4.32	44.99	7742.1	309.06
Killarney Annie 110170	C	155	Mar	965.4	4.32	41.71	5165.7	236.12
Lena's May Rose of Cress Lawn 126037	D	292	Mar	521.3	5.84	30.44	6136.3	305.17
Lovell Park Vyonne 92235	A	74	Mar	1223.7	4.51	55.19	2898.6	131.06
Peerless Valerine 97182	B	107	Mar	1035.7	4.51	46.71	3932.5	176.30

***CASSEL, I. A., MAPLE LAWN FARM, HARLEYSVILLE, PA. 1 day test.**

Lad's Golden Paula 115609	G	365	Mar	49.3	6.96	3.43	6181.1	301.01
Valentine Girl of Homestead 102537	C	28	Mar	1005.0	4.45	44.72		

s. Lady Betty's Pride of Homestead 49593 A. R.
d. Ellenwood Beauty of Nazareth 65486
*Tested by the National Farm School.

CHENEY, A. C., CHENWOLD FARMS, CASTLETON, N. Y.

Criterion's Dame d'Or of Bellview 76129	A	106	Mar	950.7	5.20	49.44	3639.0	183.59
Imp. Daisy's Freesia 106333	D	203	Mar	968.8	4.57	44.27	7036.1	306.84
Faith's Julia 110168	D	104	Mar	1148.5	4.37	50.19	4158.8	181.62
Holly of Chenwold 107958	E	336	Mar	552.3	7.00	38.66	8591.5	484.85
Lucretia of Spring Meadow 97849	A	289	Mar	780.9	5.31	41.47	10976.2	508.52
Rose of Springtime 90806	A	344	Mar	503.1	4.70	23.65	9424.5	411.61
Russet Rose of Bellview 116649	D	88	Mar	1008.2	5.34	53.84	3329.5	143.31
Twin Daisy Peerless 107016	E	269	Mar	1024.6	4.24	43.44	10661.6	409.51
Twin Rose Peerless 107017	E	272	Mar	600.7	5.85	35.14	7250.0	367.61

CHENEY, B. AUSTIN, FALCON'S FLIGHT FARM, LITCHFIELD, CONN.

Cherry of Falcon's Flight 74696	A	166	Jan	1069.3	4.62	49.40		
		195	Feb	977.3	4.94	48.28	7112.0	319.94
Falcon's Amarylla 78633	A	292	Jan	869.2	5.18	45.02		
		321	Feb	803.8	5.47	43.97	10709.7	522.04
Falcon's Edith 98114	C	175	Feb	789.5	5.31	41.92	5621.3	284.84
Falcon's Eleanor 93993	D	325	Feb	780.4	6.25	48.78	10860.1	579.95
Falcon's Eloise 98634	D	261	Jan	889.7	5.97	53.12		
		290	Feb	837.2	6.25	52.33	10466.0	546.55
Falcon's Eva 93991	C	265	Jan	777.8	6.04	46.98		
		294	Feb	688.9	6.11	42.09	9031.8	492.47
Falcon's Fashion Plate 101874	D	71	Jan	989.1	4.36	43.12		
		100	Feb	846.0	4.79	40.52	3232.0	143.57
Falcon's Generous 106581	D	81	Jan	1016.7	4.79	48.70		
		110	Feb	860.6	5.75	49.48	3745.7	195.71
Falcon's Glorious 106587	E	174	Feb	1008.4	5.18	52.24	6693.3	330.21
Falcon's Gracious 107111	D	166	Jan	805.5	6.06	48.81		
		195	Feb	690.1	6.48	44.72	5689.1	323.47
Falcon's Hazel 114331	E	21	Jan	777.8	4.32	33.60		
		50	Feb	1049.0	5.11	53.60	1826.8	87.20

s. Falcon's Proud Warrior 47559 A. R.
d. Falcon's Bopeep 81302 A. R. 10549

Hope of Falcon's Flight 61159	A	102	Jan	1191.0	4.21	50.14		
		131	Feb	1048.9	4.37	45.84	5345.8	223.49
Lesbia Lenfestey 56201	A	103	Feb	984.3	5.17	50.89	3736.3	187.00

CHEQUAMEGON GUERNSEY ASSOCIATION, ASHLAND, WIS. 1 day test.

Chequamegon's Cherry of Vrangue 104498	D	169	Mar	798.0	5.63	44.93	4956.5	255.03
Chequamegon's Ethel 118630	F	122	Mar	529.7	4.70	24.90	2409.7	99.18
Chequamegon's Flossie 115398	F	137	Mar	724.7	5.15	37.32	3598.7	173.69
Chequamegon's Leona 127354	G	91	Mar	630.2	4.70	29.62	2109.9	94.25
Chequamegon's Muriel 121063	F	104	Mar	447.3	4.45	19.90	1536.7	72.60
Chequamegon's Pearl of Barksdale 104497	D	178	Mar	600.5	5.82	34.95	4261.5	246.58
Chequamegon's Queen of Moquah 105244	D	10	Feb	276.5	4.60	12.72		
		41	Mar	957.3	4.60	44.04	1233.8	56.76

s. Honoria's May King of Chilmark 32066 A. R.
d. Golden Pet's Granddaughter 91863 A. R. 11364

Chequamegon's Rosebud 127269	G	91	Mar	578.6	4.57	26.44	1769.9	81.07
Chequamegon's Snow Bird 116534	F	162	Mar	509.8	5.69	29.01	2930.1	160.23
Fern of Eastside 59479	A	20	Feb	795.2	5.26	41.83		
		51	Mar	1269.2	5.26	66.76	2064.4	108.59

s. Sequel's Yata of Willowdale 21230 A. R.
d. Nisi of Eastside 22819

Luella of Apple Ridge 78261	A	172	Mar	746.6	5.14	38.38	4801.3	226.31
Pride's Matilda of Pleasant View 73676	A	275	Mar	614.8	5.32	32.71	7995.1	394.05
Topsy of Maple Grove 47195	A	305	Feb	317.6	6.05	19.21		
		336	Mar	302.5	5.99	18.12	7191.3	394.57

CLEVELAND, REGINALD M., & DENSIE G., REXDEN FARM, PRINCETON, N. J. 1 day test.

Baby of Maple Ridge 138158	D	18	Jan	720.0	4.16	29.95		
		47	Feb	1290.7	4.16	53.69	2010.7	83.64

s. Gayhead's Victor 48939
d. Pakatakan Baby 85277

Jedetta of Big Spring Farm 78966	A	182	Feb	678.8	5.08	34.48	5322.7	228.43
Sequel's Clara of Appletrees 111121	E	64	Feb	1013.7	4.81	48.76	2227.0	102.89
Willowmere Tatara 122311	G	254	Feb	674.4	5.49	37.02	6404.9	315.24
Yeoman's Mixter Violet 79727	A	191	Feb	715.4	6.22	44.50	6284.1	298.58

COLORADO AGRICULTURAL COLLEGE, FORT COLLINS, COLO.

Dolly Bonito 61100	A	330	Feb	556.7	4.74	26.39	10407.2	472.92
Woodland Mary 107457	D	138	Feb	594.5	5.88	34.96	2944.5	177.33

COLSON, EDWIN, EST., ELMER, N. J.

Imp. Blanchette of Colson Farm 119890	B	32	Feb	1057.4	4.08	43.14		
		63	Mar	1017.0	4.18	42.51	2172.4	90.60
Imp. Fanny of Colson Farm 119895	C	36	Feb	1025.4	4.68	47.99		
		67	Mar	1009.7	4.84	48.87	2247.4	106.88
Peaches and Cream 62750	A	32	Feb	733.0	4.08	29.91		
		63	Mar	748.0	5.10	38.15	1557.8	71.49

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Craigamoor Grace George 96916	C	219	Mar	678.3	5.87	39.82	5949.7	336.65
Craigamoor Jessie Rose 124703	F	221	Feb	681.0	5.91	40.25		
		252	Mar	673.8	6.10	41.10	6876.0	364.12
Craigamoor Lucille 107189	F	365	Feb	283.3	5.99	16.97	8241.7	395.85
Craigamoor Nadine 62766	A	365	Mar	74.6	5.74	4.28	10464.2	507.36
Craigamoor Rose 84233	A	299	Feb	500.7	6.10	30.54	8551.9	421.77

Craigamoor Vernette 3d 114118	F	310	Feb	741.7	6.36	47.17		
		341	Mar	706.9	6.70	47.36	10564.8	581.98
Tim's Gail of the Balsams 84176	A	84	Feb	1052.7	4.73	49.79		
		115	Mar	972.6	5.19	50.48	4316.1	205.14

COOPER, MINNIE A., CRAIGAMOOR FARM, SUPERIOR, WIS.

Craigamoor Delores 107196	D	26	Jan	720.2	4.76	34.28		
		55	Feb	911.2	4.73	43.10		
		86	Mar	930.5	5.11	47.55	2561.9	124.93

s. Craigamoor May King 2d 53410
d. Craigamoor Glory 56144

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Garnet 113535	F	205	Mar	687.2	5.36	36.83	5046.3	277.73
Glenwood Queen Gay 70377	A	365	Mar	267.9	5.81	15.56	8564.0	434.64
Le Cheminant Constance 122377	E	66	Mar	865.4	5.04	43.62	2049.0	104.22
Ultra's Jeanette of Sunnyside 120169	G	212	Mar	793.6	5.28	41.90	5591.4	289.54
Ultra's Milkmaid of Sunnyside 120170	G	211	Mar	860.2	5.25	45.16	5890.4	303.15

COX, LOUIS S., RANDOT FARM, METHUEN, MASS.

Randot Bab 106380	B	71	Mar	1505.7	4.64	69.86	3345.4	157.56
Randot Elsie 2d 106376	A	133	Mar	871.1	5.40	47.04	4299.4	231.03
Randot Glow 102668	C	71	Mar	1222.5	5.06	61.86	2841.8	138.38
Randot Irene 106375	B	319	Mar	855.5	5.76	49.28	9826.4	499.86
Randot Kate 2d 142820	E	66	Mar	1044.2	4.55	47.51	2190.6	101.04
Randot Patience 96384	A	365	Mar	179.3	5.45	9.77	12009.7	586.21

DALBEY, ALICE R. G., PROSPECT HILL FARM, GRANVILLE, OHIO.

Ora's Girl 76719	A	365	Mar	454.7	6.35	28.87	13075.9	662.79

DANN, FRANK W., WALTON, N. Y. 1 day test.

Pine Hill Dolly of Jolly Boy 81979	A	279	Feb	766.7	5.98	45.85		
		310	Mar	780.7	6.00	46.84	10360.7	564.58
Pine Hill Louise of Jolly Boy 59187	A	123	Feb	1070.5	5.42	58.02		
		154	Mar	1136.4	5.36	60.91	6145.7	318.80

DAVIS, WESTMORELAND, MORVEN PARK FARM, LEESBURG, VA.

Morven's Angie Girl 87491	A	213	Feb	1016.0	5.22	53.04	8443.6	410.78
Morven's Jewel Princess 103877	B	261	Feb	689.5	5.27	36.34	7864.9	385.22
Morven's Norma 78760	A	227	Feb	747.7	5.79	43.29	6888.6	362.01
Morven's Princess Rose II. 125634	D	279	Feb	510.6	4.78	24.41	7058.9	315.15
Morven's Ruth l'Etiennerie 82407	A	337	Feb	588.6	5.69	33.49	11126.5	503.25
Morven's Sylvia 103883	C	279	Feb	543.7	5.12	27.84	9326.1	426.40

DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.

Trigables Princess Tonette 142038	G	350	Mar	958.0	6.01	57.58	12138.2	675.82

DOUGLAS COUNTY WORK FARM, SOUTH RANGE, WIS.

Douglasco Frances 143894	G	183	Mar	694.3	5.34	37.08	4344.2	229.14
Effaline's June 2d 103257	C	29	Feb	779.0	4.87	37.94		
		60	Mar	868.5	4.73	41.08	1647.5	79.02

s. Tim of Jean Du Luth 31663 A. R.
d. Effaline's June 75530 A. R. 9003

Georgina's Dorothy 3d 103256	D	183	Mar	797.6	6.15	49.05	5235.1	309.79

DUPEE, W. H., ROSEMOOR FARM, RIVERSIDE, CALIF.

Monogram's Sweet Clover 136523	A	9	Feb	551.9	4.29	23.68		
		40	Mar	1929.7	4.29	82.78	2481.6	106.46

s. Bernard of Annandale 23862
d. Madeline's Prize Monogram 56988 A. R. 13270

Pergue's Queen May 92397	A	295	Mar	788.4	4.57	36.03	11476.3	497.77
Princess Natalie 81768	A	365	Mar	459.1	5.39	24.75	9793.4	522.15
Rosebud of Peace Vale 85705	A	186	Mar	1393.6	5.54	77.21	9476.3	471.28
Topsy of City View 77019	A	16	Feb	800.1	4.86	38.88		
		47	Mar	1489.7	4.86	72.40	2289.8	111.28

s. King Raymond of City View 34947 A. R.
d. Cherry of City View 59647 A. R. 11409

ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.

Imp. Governor's Ruby of the Vauquiedor 77191	A	129	Mar	886.2	5.50	48.74	4180.7	222.29
Marie Alice 72453	A	151	Mar	905.7	4.55	41.21	4992.8	236.80
Springdale Doris 106762	C	70	Mar	1021.4	5.05	51.58	2362.7	117.98
Springdale May Alvira 129964	G	81	Mar	719.3	5.57	40.07	1867.1	99.29
Springdale May Beauty 125850	G	91	Mar	760.1	5.35	40.67	2281.0	122.93
Springdale May Lyndora 126067	G	149	Mar	885.3	4.86	43.03	4335.4	199.08
Springdale May Violet 1129963	G	70	Mar	919.6	4.50	41.38	2064.8	96.35
Springdale Rose 12787	E	117	Mar	853.2	5.25	44.79	3523.8	181.41
Violet's Queen of Bon Ayre 103818	C	166	Mar	797.6	5.05	40.28	4729.9	217.03

FAHNESTOCK, WILLIAM H., GIRDLE RIDGE FARMS, KATONAH, N. Y.

Hazel B. of Edgewater 94551	B	273	Mar	587.1	5.37	31.53	6715.6	290.13
Ida of Girdle Ridge 110612	D	27	Mar	875.0	4.91	42.96		

s. Jolly Pioneer of Beaver Ridge 43465
d. Minerva of Groton Farms 46398

Moonlight of Girdle Ridge 113669	D	27	Mar	909.5	4.90	44.57		

s. Jolly Pioneer of Beaver Ridge 43465
d. Moonlight Bay of Beaver Ridge 51901

Shop Girl of Edgewater 87184	A	296	Mar	1222.0	4.72	57.68	13151.2	487.70
Snowball of Girdle Ridge 126385	G	139	Mar	607.0	5.36	32.54	3203.4	149.49
Snowdrift of Girdle Ridge 122182	G	125	Mar	555.7	5.74	31.90	2326.0	119.77

FAXON, S. B., BLUE BARNS FARM, SCHENECTADY, N. Y. 1 day test.

Criterion's Daisy of Rockstone 69660	A	333	Mar	443.7	4.54	20.14	10519.7	432.66

FENWICK, G., BERNARD, MARBERNE FARM, GLYNDON, MD.

Albamont Celandine 100018	E	266	Feb	846.0	4.74	40.10	9335.9	405.22
Dorothy's Princess 67731	A	11	Dec	294.7	4.21	12.41		
		42	Jan	1163.6	4.21	48.99		
		71	Feb	1063.1	4.14	44.01	2521.4	105.41

s. King of Chilmark 20798 A. R.
d. Dorothy of New Castle 27068

Marberne Raritina 120243	G	244	Feb	822.8	6.40	52.66	8165.9	425.49
Yeoman's Mixter Sapphire 65866	A	285	Feb	631.5	5.85	36.94	11341.8	529.49

FERGUSON, R. H., WALNUT GROVE FARM, KIRKWOOD, PA. 1 day test.

Oxford's Beauty of Walnut Grove 114308	F	331	Mar	345.6	5.95	20.56		
		365	Apr	28.6	5.95	1.70	9565.4	449.82

FIELD, MARSHALL, CAUMSETT FARM, HUNTINGTON, N. Y.

Jewel's Miss Raymond of Elmview 63782	A	360	Mar	649.2	5.64	36.61	10767.4	539.62
May Queen of Burkeville 77485	A	144	Mar	1013.8	4.97	50.39	5603.1	254.40

FLINN, WILLIAM, BEECHWOOD FARMS, SHARPSBURG, PA.

Beauty's Ultra 79418	A	330	Mar	762.5	6.25	47.66	9508.8	541.30
Beechwood's Maria 119153	G	302	Mar	657.9	6.39	42.04	7599.7	390.71
Horatius's Amazon of Beechwood 125025	G	60	Mar	1056.1	4.65	49.11	2125.6	89.43
Langwater Electra 86203	A	229	Mar	1006.0	5.54	55.73	8871.4	423.73
Langwater Elegance 68788	A	83	Mar	1806.3	4.11	74.24	4768.0	199.00
Langwater Woodbine 89274	B	295	Mar	744.2	6.06	45.10	9197.0	482.09
Lena of Beechwood 106068	D	52	Mar	1014.4	4.90	49.71	1766.9	83.80

FORSTER, WILLIAM H., ETHERSTON FARM, ERIE, PA.

Cordon Fanny of Myrna Maree Farm 74643	A	194	Mar	929.5	4.34	40.34	6915.2	293.65

Etherston Contented Lass 119040	G	278	Mar	860.6	5.58	48.02	9277.2	474.69
Etherston Itchen Golda 133095	G	26	Mar	873.4	4.63	40.44		
s. Saugerties Ultra Rival 53557								
d. Lady Margaret of Ulao Terrace 50016 A. R. 12848								
Etherston Ultra Anna 125892	G	115	Mar	701.3	5.31	37.24	2611.8	130.16
Etherston Ultra Grace 119038	G	328	Mar	661.8	5.77	38.19	7217.3	381.14
Golden Suzanne of Etherston 105383	E	278	Mar	756.6	6.11	46.23	7638.5	440.10
Lady Betty of Etherston 73030	A	239	Mar	784.2	5.94	46.58	7331.1	408.90
Rival's Itchen May 119039	G	311	Mar	452.8	6.87	31.11	5815.3	332.89

FOXBURG FARMS HERD, MANSION FARMS, FOXBURG, PA.

Foxburg's County Rosette 144964	G	5	Jan	190.7	4.38	8.35		
		34	Feb	1158.4	4.38	50.74	1349.1	59.09
s. Bickleigh III. R. G. A. S. 4190 P. S.								
d. County Rosette R. G. A. S. 15784 P. S.								
Foxburg's Lady Browhill 129399	G	77	Feb	959.0	4.51	43.25	2845.6	120.03

FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.

Aviator's Jewel of Waukesha 111859	G	336	Mar	749.6	5.41	40.55	9292.7	453.15
Cinderella of Six Maples 106485	D	168	Mar	671.3	5.22	35.04	4468.0	217.88
Claudia of Six Maples 102645	D	165	Mar	739.9	5.45	40.32	5117.3	259.79
King's Desire of Waukesha 130267	G	40	Mar	723.5	4.59	33.21	916.6	42.29
Lady Fawny's Hope of Waukesha 111858	F	356	Mar	794.1	6.06	48.12	11405.4	590.85
Lorella of Waukesha Stock Farm 117475	E	40	Mar	978.2	4.55	44.51	1218.0	56.91
Orchard Star 86261	A	200	Feb	818.9	5.66	46.35		
		231	Mar	836.1	5.88	49.16	7863.9	416.05
Polly of Sunny Slope 103452	C	141	Mar	718.9	4.91	35.30	3581.7	169.73
Reba Goldenspray 82067	A	114	Mar	1231.2	4.87	59.96	5066.1	219.59
Imp. Tela of the Vauxbeletes 94325	A	135	Mar	1095.6	4.73	51.82	5383.3	237.06
Tela's Justina of Pleasant View 130251	G	135	Mar	767.3	5.01	38.44	3704.8	173.68

FRAZIER, FRANK P., EST., UPLAND FARMS, INC., IPSWICH, MASS.

Bertha's Betty 107386	D	217	Mar	774.2	6.12	47.38	6058.7	343.19
Faith of Stoneholm 82589	A	130	Mar	1268.0	4.68	59.34	5722.4	260.38
General's Von Davreeda 78095	A	11	Feb	556.9	4.48	24.95		
		42	Mar	1526.5	4.48	68.39	2083.4	93.34
s. General Bay 16177 A. R.								
d. Ledyard's Von Davreeda 41186 A. R. 4977								
Minuet of Upland Farms 59357	A	111	Mar	1127.5	5.33	60.10	4483.1	221.90
Nellie Gray of White Gables 93560	C	279	Mar	777.1	5.98	46.47	8868.3	465.26
Stoneholm Pearl 97239	B	167	Mar	1178.1	4.64	54.66	6642.7	318.45
Upland's Agnes 104826	E	219	Mar	1044.1	5.14	53.67	8108.3	384.72
Upland's Bijou Lass 70875	A	91	Mar	1159.9	4.85	56.26	3707.8	204.41
Upland's Daisy 93168	B	11	Feb	426.4	5.42	23.11		
		42	Mar	1582.5	5.42	85.77	2008.9	108.88
s. Langwater Cavalier 21012 A. R.								
d. Cifs of Bellview 64145								
Upland's Fiction 114539	F	292	Mar	682.5	6.03	41.15	7777.4	425.36
Upland's Flora 93167	B	236	Mar	836.7	5.45	45.60	7831.0	389.29
Upland's Lady Rose 65577	A	144	Mar	1116.1	4.48	50.00	5677.4	262.22
Upland's Lorna 99973	D	174	Mar	951.4	5.05	48.05	6398.8	291.28
Upland's Muriel 124523	G	60	Mar	1117.9	4.25	47.51	2142.0	91.34
Upland's Pretoria 89600	B	348	Mar	890.4	5.61	49.95	15139.8	768.81
Upland's Sylvia 106964	E	115	Mar	957.9	4.73	45.31	3891.7	179.32
Upland's Ultra Lady 74997	A	63	Mar	1030.1	4.22	43.47	2134.6	94.49

FRAZIER, FRANK P., & SON, EST., UPLAND FARMS, INC., IPSWICH, MASS.

Upland's Belle 84445	A	365	Mar	659.6	5.08	33.51	11542.4	523.01

FRICK, CHILDS, ROSYLN, N. Y. 1 day test.

May of Green Acre 68563	A	69	Feb	1497.6	3.98	59.60		
		100	Mar	1551.4	4.32	67.02	5039.2	205.44

GABLE, LOWELL, PAOLI, PA.

Favorite Polly 62005	A	22	Feb	913.9	4.14	37.84		
		54	Mar	1374.0	4.14	56.88	2287.9	94.72
s. Jewel's Vulcan of Bon Ayre 25671								
d. Apolline Ellis 26362								
Glen Gable Ledyard Maid 57690	A	4	Jan	150.6	4.51	6.79		
		33	Feb	1054.7	4.51	47.57		
		64	Mar	1103.1	4.92	54.27	2308.4	108.63
s. Don Cavalier of Linda Vista 20842 A. R.								
d. Maid of Ledyard 20595 A. R. 4280								
King's Lass 74042	A	365	Mar	385.7	5.81	22.41	13080.2	683.37
May Rose of Rocky Reach 82775	A	314	Mar	590.1	4.78	28.21	8988.2	413.05

GARLAND, HAMILTON, BAY END FARM, BUZZARDS BAY, MASS.

Imp. Alsace VI. of Guilbert 146167	G	159	Mar	758.8	5.91	44.85	4106.6	228.14
Imp. Best's Rosie II. 146165	F	122	Mar	947.9	5.09	48.25	3839.6	177.76
Imp. Emblem's Delilah 146850	G	72	Mar	1307.8	4.72	61.73	2678.4	126.72
Imp. Empire Daisy 146168	G	159	Mar	1017.7	4.52	46.00	5349.9	218.13
Imp. Madeleine of Val Ruters 146162	E	108	Mar	975.5	5.37	52.38	3542.6	179.88
Imp. Rosy's Orphan II. 146164	F	159	Mar	879.3	5.25	46.16	4752.7	221.72

GLENCHESTER FARMS, INC., WYEBROOKE, PA.

Abbeyleix Hazeltina 111668	E	70	Feb	1169.7	4.34	50.76	2978.1	128.25
Fannie of Moorland Farm 129904	B	11	Jan	555.0	4.81	26.70		
		40	Feb	1759.4	4.81	84.63	2314.4	111.33
s. Fannie's May King of Lakeview 40329								
d. Fannie of Lakeview 3d 74821								
Imp. Glenchester Flower 137279	G	152	Feb	907.2	5.77	52.35	4475.9	250.49
Imp. Glenchester Lass 137273	F	150	Feb	842.1	5.65	47.58	4634.8	237.74
Imp. Glenchester Queen 137282	G	31	Jan	939.0	5.62	52.77		
		60	Feb	867.3	5.24	45.45	1806.3	98.22
s. May Boy of Beaulieu R. G. A. S. 4300 P. S.								
d. Fanny's Queen of Moinerie R. G. A. S. 17090 P. S.								
King of the May's Irene 4th 125882	G	121	Feb	833.4	5.88	49.00	3605.2	207.69
Lily Raymond of Falcon's Flight 75355	A	150	Feb	894.6	5.65	50.54	5264.1	283.73
Westbrook Patience 125883	F	12	Jan	463.2	4.35	20.15		
		41	Feb	1092.6	4.35	47.53	1555.8	67.68
s. Burnside Ultra May King 62370								
d. Westbrook Ultra Fidelity 99100								

GOFF, MOULTON B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Glory of Guern-weal 93324	B	229	Mar	805.4	4.33	34.87	6996.4	272.41
Jessie of Guern-weal 74328	A	365	Mar	69.0	6.27	4.33	7394.2	386.97
Lucille of Guern-weal 79307	A	364	Mar	450.0	5.98	26.91	9962.8	473.59

GRINNELL, RUSSELL, LOCUST VALLEY FARM, EXETER, R. I.

Imp. Content of King's Mills 149232	G	221	Mar	742.6	5.18	38.47	5775.6	277.94
Imp. Lady Bijou IV. of Beaulieu 149224	F	259	Mar	912.4	4.70	42.88	8405.0	352.02
Locust Valley Fern 93512	C	258	Mar	729.9	5.72	41.75	8814.8	463.20
Imp. Molly II. of Blaye Farm 149204	D	221	Mar	738.9	5.03	37.17	5854.5	260.03
Peace of Longwood 114219	G	302	Mar	700.6	5.82	40.77	7678.2	399.44
Imp. Sarnia's Emblem II. 149229	G	228	Mar	586.3	5.05	29.61	4730.0	228.48

GRISWOLD, C. D., GUERNSEYDALE FARM, WEST SALEM, WIS.

Guernseydale Barbi 118388	F	149	Feb	788.4	4.89	38.55	4260.1	204.37
Guernseydale Eva 113842	D	138	Feb	851.3	4.75	40.44	4214.7	190.18
Guernseydale Ladysmith 102178	C	109	Feb	834.9	5.95	49.68	3538.9	194.76

GUSE, CHARLES E., AUGUSTA, WIS. 1 day test.

Beauty of Ingalwood 101694	C	163	Feb	610.3	4.74	28.93		
		194	Mar	654.1	5.25	34.34	5577.8	245.62
Edine of Airy Knoll 128146	G	194	Mar	811.8	5.75	46.68	5315.5	278.25
Lucky Daisy of Airy Knoll 91249	A	289	Mar	657.7	6.02	39.59	8937.3	489.69
Marquette's Last of Airy Knoll 101039	D	336	Mar	450.0	5.70	25.65	7910.8	411.23
Rosebud of Airy Knoll 114364	E	149	Mar	747.9	6.19	46.30	3945.7	217.08

HAARTZ, AGNES M., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Gentian 92430	B	214	Mar	1177.7	4.78	56.29	8471.4	374.40
Kate of Atwood's Dairy 100364	C	142	Mar	936.9	5.62	52.65	4544.5	247.51

HAARTZ, J. C., BLOSSOM HILL FARM, WINCHESTER, MASS.

Albamont Foamflower 121733	F	60	Mar	1391.9	4.55	63.33	2613.3	115.48
Imp. Angulosa of Albamont 110190	A	213	Mar	1034.4	6.01	62.17	6947.5	382.63
Mixter White Spot 62942	A	91	Mar	1504.3	5.17	77.77	4580.5	221.05
Imp. Rouvet's Pride of Albamont 110227	C	220	Mar	917.9	4.83	44.33	6929.5	331.56

HALLOCK, L. T., CLAYTON, N. J. 1 day test.

Glenwood Beauty of Oaklee 122742	C	241	Feb	558.7	5.04	28.16		
		272	Mar	604.6	5.00	30.23	7674.1	344.66

HAMILTON, WILLIAM P., TABLE ROCK FARMS, STERLINGTON, N. Y.

Langwater Laundress 70311	A	305	Feb	689.9	5.90	40.70		
		336	Mar	682.5	5.94	40.54	11579.6	611.55
Table Rock Miss Bob 112274	F	256	Feb	737.6	5.38	39.68		
		287	Mar	725.0	5.71	41.40	9646.1	483.43
Table Rock Roselawn 124478	G	148	Feb	808.5	5.37	43.42		
		179	Mar	884.4	5.48	48.47	5364.9	276.31

HAMMOND, JOHN HENRY, DELLWOOD FARM, MOUNT KISCO, N. Y.

Noble's Adele of Dellwood 117818	G	309	Mar	995.0	5.51	54.82	10564.6	532.27
Rival's May Rose of Dellwood 48973	A	79	Mar	1489.3	5.25	78.19	3783.7	191.28

HANNA, J. C., MRS., SLEEPY HOLLOW FARMS, WILLOUGHBY, OHIO.

Nelly's Emerita of A. D. F. 117360	G	275	Mar	433.5	5.28	22.89	5249.5	258.85
Thor's Prize of Sleepy Hollow 121317	G	275	Mar	417.9	4.79	20.02	4101.3	189.69

HARWOOD, R. G., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Royal's Memoir 122139	E	66	Jan	1359.1	4.37	59.39		
		95	Feb	1207.7	4.82	58.21	4146.4	185.05
Pollie of Miller Hill 103444	D	73	Jan	1113.4	3.99	44.42		
		102	Feb	988.8	3.95	39.06	3828.8	152.37

HASTINGS, JAMES T., GREEN MEADOW FARM, KIRKWOOD, PA. 1 day test.

Carolina of Hill Girt 95046	D	365	Mar	33.6	6.19	2.08	9370.4	480.06
Green Meadow's Lady Hope 119961	E	365	Mar	33.3	5.18	1.72		
				129.2	4.88	6.30	9871.4	393.97
Imp. Marinette of Mara Alva 74126	A	260	Mar	740.4	5.44	40.28	8968.8	390.71
Pencoyd Actress 111793	F	286	Mar	489.8	7.19	35.22	5909.0	363.54
Pencoyd's Rosette 103574	E	286	Mar	204.4	5.46	11.16	8122.5	374.79

HENRIE, C. H., MILLVILLE, PA. 1 day test.

Eppie of Valley View 124970	G	276	Feb	420.8	5.29	22.26	5808.1	262.58
Garnet's Rose of Bentown 122076	G	275	Feb	510.6	6.23	31.81	5665.9	289.67

HEWES, E. B., HEWESHURST FARMS, MAYVILLE, N. Y 1 day test.

Heweshurst Butterfly 119678	G	365	Mar	427.5	5.60	23.94	8141.0	450.76

HINTON, ORRA E., WEEDSPORT, N. Y.

Maple Glen Yosabel 86318	A	31	Mar	1434.8	4.57	65.57		
s. Ajax of Oak Hill 40261 A. R.								
d. Lady Belle of Maple Glen 54337 A. R. 6085								
Owasco Independence 104801	C	18	Mar	622.8	4.96	30.89		
s. Adell Glenwood's Boy of Bellmath 44235								
d. Independence of Maple Glen 37179 A. R. 8732								
Ultra's Blossom 116413	E	22	Feb	699.9	5.64	39.47		
		54	Mar	1010.2	5.64	56.98	1710.1	96.45
s. Ne Plus Ultra's Glenwood 54672								
d. Glen Gable Blossom 55131								

HINTON, ORRA E., & CARMODY, M. J., WEEDSPORT, N. Y.

Maple Glen Nancy Lee 113123	E	22	Feb	816.7	4.44	36.26		
		53	Mar	1109.9	4.44	49.28	1926.6	85.54
s. Langwater Volunteer 60389								
d. Maple Glen Ruby 86317 A. R. 10524								

HITCHCOCK, N. J., HAMILTON, N. Y.

Eudamar Choice Est. 104756	D	133	Feb	1077.3	5.42	58.39	5424.2	248.56
Eudamar Pride's June 94928	B	65	Feb	1070.0	4.79	51.25	2416.6	119.93
Lucky Pail 107861	D	118	Feb	793.4	5.64	44.75	3878.0	198.55
Pauline's Choice 76382	A	133	Feb	1052.6	5.12	53.89	5213.5	247.58
Ragged's Cross 107860	D	65	Feb	932.1	5.36	49.96	2289.9	125.59

HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.

Bouquet of Koshkonong Place 89379	C	365	Mar	380.3	5.57	21.18	11038.3	522.37
Glory of Koshkonong Place 4th 99357	C	98	Mar	1366.4	4.66	63.67	4185.7	193.97
Myrtle of Koshkonong Place 122036	F	85	Mar	1161.4	4.08	47.39	3058.4	125.74
Pearl of Koshkonong Place 82362	A	206	Mar	885.6	4.47	39.59	7038.0	302.07
Ulika of Koshkonong Place 116737	F	122	Mar	946.2	4.68	44.28	3926.1	180.91
Winsome of Koshkonong Place 88697	A	122	Mar	1021.2	5.14	52.49	4552.0	231.49

HOMPE, MARJORIE, FOREST HILLS FARM, GRAND RAPIDS, MICH. 1 day test.

Forest Hills Princess 122876	G	160	Sept	406.1	5.70	23.15		
		191	Oct	360.2	5.62	20.24		
		221	Nov	428.3	5.61	24.03		
		252	Dec	424.9	5.66	24.05		
		283	Jan	330.1	6.57	21.69		
		312	Feb	287.4	6.44	18.51	4793.3	278.64
Spotswood Daisy's Belle of A. D. F. 80643	A	181	Sept	490.8	5.38	26.41		
		212	Oct	280.4	5.77	16.18		
		242	Nov	338.8	5.94	20.12		
		273	Dec	337.9	5.79	19.56		
		304	Jan	308.9	6.74	20.82	5756.1	297.59

HOPE, J. L., FLORHAM FARMS, MADISON, N. J.

Branford Warrior's Aleine 102926	D	159	Feb	775.1	5.90	45.73		
		190	Mar	827.9	6.23	51.58	5646.4	312.90
Florham Abbess 80291	A	335	Feb	1052.7	5.86	61.69	13961.2	740.06
Florham Donna May 123982	G	182	Feb	923.0	5.61	51.78		
		213	Mar	1038.9	5.96	61.92	6886.2	356.51
Follyland Golden Secret 85313	A	213	Feb	878.2	4.51	39.61	7997.7	348.53
Isabel of Cornwall 120680	F	60	Feb	1141.6	4.13	47.15	2331.3	101.28
May Rose Ultra 99901	C	121	Feb	1018.8	5.38	54.81	4406.9	208.84
Muriel of Linda Vista 61383	A	81	Jan	1764.7	4.80	84.71		
		110	Feb	1505.3	5.06	76.17		
		141	Mar	1417.2	5.30	75.11	7679.0	374.94
Pearl Shell 69213	A	60	Feb	1576.1	4.33	68.25	3190.1	132.97
Royal Maid of Linda Vista 81308	A	355	Feb	727.4	6.27	45.61		
		365	Mar	257.4	6.27	16.14	11525.9	638.13
Ultra Berna 105890	E	277	Feb	971.6	5.78	56.16		
		308	Mar	1077.9	5.97	64.35	10877.2	575.41

Ultra Elect 63253	A	270	Feb	791.2	5.77	45.65	9036.5	471.11
Ultra Questa 105895	F	285	Feb	799.0	5.62	44.90		
		316	Mar	867.8	5.68	49.29	9197.8	472.72

HOPPERT, M. J., NORWIND FARM, SHEBOYGAN, WIS.

Guernfalfa Mary 71845	A	105	Mar	1168.6	4.33	50.60	4281.7	208.45
Norwind Rose 97869	D	355	Mar	382.1	6.24	23.84	12632.0	617.47
Triple Oaks Bonnie Lassie 115817	E	76	Mar	1029.2	4.00	41.17	2570.8	118.26

HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.

Calla Grove Dolly 75747	A	346	Feb	431.5	6.23	26.88		
		365	Mar	265.8	6.23	16.56	10983.3	543.99
Calla Grove Merry Maiden 87769	B	304	Jan	573.4	6.42	36.81		
		333	Feb	555.4	6.35	35.27		
		364	Mar	579.4	6.04	35.00	9871.7	557.14
Calla Grove Noble Mary 120324	G	315	Feb	496.7	5.05	25.08		
		346	Mar	497.3	5.34	26.56	8001.9	356.25
Imp. Dosia of Sarnia 58767	A	239	Feb	844.5	5.65	47.71		
		270	Mar	847.6	5.73	48.57	12222.2	621.59
Escalon Beauty 131435	G	57	Mar	899.1	4.09	36.77	1708.3	81.84
Escalon Bonnie 106082	E	353	Mar	537.9	5.91	31.79	8105.8	423.11
Escalon Daisy 106083	B	158	Mar	918.0	4.73	43.42	4489.0	211.57
Escalon Franky 90086	B	290	Mar	538.5	4.95	26.66	7415.9	335.97
Escalon Golden Anne 106081	D	82	Mar	871.9	5.23	45.60	2292.6	123.85
Escalon Hyacinth 90088	A	55	Mar	1231.3	4.56	56.15	2149.4	110.87
Escalon Maiden 119137	F	194	Mar	681.1	6.20	42.23	5184.3	289.35
Escalon Marigold 120753	F	82	Mar	1044.4	5.02	52.43	2713.9	140.72
Escalon Nancy 115812	G	350	Oct	482.7	5.68	27.42		
		365	Nov	55.8	5.68	3.17		
				190.4	3.80	7.24	8334.2	416.46
Escalon Phillys 115813	F	192	Mar	757.5	5.36	40.60	5214.0	277.00
Golden Anne's Fairy 31904	A	185	Mar	1125.1	4.43	49.84	8693.9	347.64
Phillys of Mayhews 71891	A	17	Feb	703.0	3.89	27.35		
		48	Mar	1488.8	3.89	57.91	2191.8	85.26

s. Mayhews Golden Jewel 34134
d. Rival's Phillys of Norwood 36034 A. R. 13640

HUSS, JOHN, HUSS HOMESTEAD FARM, LITTLE CHUTE, WIS.

Lady's Jewel of Huss Homestead Farm 109292	E	256	Mar	727.3	5.92	43.06	6676.6	364.20
Lillian of Huss Homestead Farm 109291	D	205	Mar	947.1	5.53	52.37	6114.0	332.46
Lillian's Beauty of Huss Homestead Farm 118854	F	82	Mar	796.5	5.44	43.33	2118.1	113.53
Nina's Pride of Huss Homestead Farm 118853	F	82	Mar	979.5	4.93	48.29	2667.9	130.26
Pet of Meadowmere 74082	A	353	Mar	856.6	5.07	43.43	12247.8	613.84
Polly of Meadowmere 74080	A	365	Mar	323.3	6.37	20.59	12150.8	702.29
Wonder's Jewel of Evergreen 49682	A	105	Mar	1074.4	5.00	53.72	3785.1	186.03

INMAN, WILLIE LEE, MISS, LEESBURG, VA.

Miss Perfect of Big Spring Farm 78755	A	279	Feb	750.0	4.82	36.15	8653.3	371.03

JENNER, FRED J., OSO, WASH.

Jenore Rival Rose 85254	A	194	Mar	1065.2	5.08	54.11	7868.2	394.21

JONES, B. F., JR., "FAIR ACRES," SEWICKLEY, PA.

Fairacres Pearl 150960	G	91	Mar	749.8	3.99	29.92	2479.1	101.30
Fairacres Red Rose 153137	G	143	Mar	885.8	4.64	41.10	4163.2	195.48
Imp. Primrose of Hougue du Pommier 115011	A	119	Mar	1333.5	4.73	63.07	5674.3	284.15

JONES, J. SHERWOOD, WAYNE, PA.

Crackerjack's Pauline's Lass 122796	F	81	Mar	970.3	4.56	44.25	2663.8	123.34

JONES, WILLIAM M., SUNNY VALLEY FARM, WAUKESHA, WIS. 1 day test.

Alvin's Topsy Lily 130869	G	134	Mar	657.2	5.58	36.67	2874.6	153.32
Castello's Topsy Beauty 130867	G	137	Mar	864.6	5.29	45.74	4098.7	200.78
Topsy's Pet 87426	A	197	Mar	809.9	6.14	49.73	6123.1	322.32
Yeksa's Tops of Gold's Fannie 3d 80661	A	134	Mar	1014.1	5.99	60.74	5086.2	263.72

KAILING, A. M., HAPPY HOLLOW FARM, THIENSVILLE, WIS. 1 day test.

May King's Nora Nantaska of Ingleside 83410	A	336	Mar	997.5	5.52	55.06	14202.6	704.72

KAY, F. C., PUEBLO, COLO. 1 day test.

Commodore's Princess Etna 154710	A	165	Mar	1158.8	5.14	59.56	7291.5	356.24
Fancy Star's Chief Beauty 74366	A	300	Mar	645.3	5.26	33.94	9119.0	476.20
George Washington's Dimple of Rocky Ford 123366	B	294	Mar	554.5	5.02	27.84	7524.8	337.79
Interlochs Bess 134733	C	151	Mar	1048.8	3.90	40.90	6226.6	279.88
Interlochs Bonnie 134734	C	87	Mar	1784.6	3.42	61.03	4808.0	160.48
Interlochs Rosetta 134735	D	18	Feb	717.1	3.35	24.02		
		49	Mar	1136.5	3.35	38.07	1853.6	62.09

s. May King of Interlochs 33858
d. Jessie's Sunshine Kate 85472

Jessie's Mamie 85473	A	315	Mar	807.2	4.85	39.15	10448.5	468.25

KELCHNER, WILLIAM WILSON, KESZUCKWAND FARM, SHARON, CONN.

Georgianna of Keszuckwand 68576	A	362	Jan	468.6	6.59	30.88		
		365	Feb	44.3	6.59	2.92	10214.3	569.09
Georgianna's Ultra Maid 118783	G	274	Feb	544.3	6.59	35.87	6273.8	332.75

KENT, H. W., PRAIRIE VIEW FARM, RUSK, WIS. 1 day test.

Blossom of Prairie View 89949	C	365	Mar	330.4	5.54	18.30	9976.6	491.94
Dorothy of Prairie View 102864	D	318	Mar	431.5	6.42	27.70	6651.6	351.45
Nellie of Prairie View 105100	E	365	Mar	76.0	8.28	6.29	6462.1	353.79

KINNEY, OSCAR F., WALDORF FARMS, NORTH CHATHAM, N. Y.

Loretta of Waldorf Farm 70255	A	68	Mar	1873.7	4.13	77.38	4192.0	170.58
Waldorf Marie Antoinette 115789	E	79	Feb	1413.4	4.96	70.10		
		110	Mar	1406.6	4.80	67.52	5256.1	248.67
Waldorf's Periwinkle 130346	G	69	Feb	1063.1	5.73	60.92		
		100	Mar	1056.8	5.84	61.72	3483.1	196.73

KISSINGER, C. R., & SONS, OTTAWA, KANS. 1 day test.

Bettie's Pride 91782	A	70	Mar	1552.0	3.98	61.77	3491.0	147.02
Bettie's Pride of Springdale 131532	G	29	Feb	982.6	4.72	46.38		
		60	Mar	1138.7	4.30	48.96	2121.3	95.34

s. Vernon of Pencoyd 37413 A. R.
d. Bettie's Pride 91782

Goldie of Springdale 131531	G	29	Feb	707.7	6.39	45.22		
		60	Mar	805.5	5.43	43.74	1513.2	88.96

s. Vernon of Pencoyd 37413 A. R.
d. Goldie of Ransom Farm 74887

Vernon's Golden Lass 88695	A	91	Mar	1088.2	5.28	57.46	3252.0	172.25

KNAPP & WOODWORTH, WATERVLIET, MICH. 1 day test.

Fern of Knapp Farmstead 116501	G	338	Jan	236.2	4.69	11.08	7401.6	319.75
Polly's Sweet Clover of Valley Farm 115731	G	338	Jan	218.3	5.20	11.35	6090.5	290.76
Rosalie of Knapp Farmstead 116502	G	337	Jan	302.3	5.65	17.08		
		365	Feb	411.2	6.00	24.67	7941.8	388.15

KNIGHT, C. PRESCOTT, GREYHOLME FARM, RIVERPOINT, R. I.,

Criterion's Lady Grace 104174	A	275	Mar	978.5	4.96	48.53	8971.5	437.48
Imp. Foxburg's Daisy of Valet 144943	F	270	Mar	815.4	6.05	49.33	7752.2	407.44

Imp. Foxburg's Foulon Snowflake 144961	G	182	Mar	840.4	5.10	42.86	5079.0	250.54
Imp. Foxburg's Milkmaid of Valet 144951	G	275	Mar	738.4	4.90	36.18	7339.2	331.89
Green Meadow Phyllis 84717	A	255	Mar	1016.5	4.56	46.35	9422.2	439.71
Imp. Kate des Fries II. 140244	E	152	Mar	1125.6	3.95	44.46	5303.8	207.14
Maple Glen Katherine Ridgeway 84544	A	133	Mar	1229.3	3.60	44.25	5616.6	210.51
Imp. Princess II. of La Houguette 143215	E	342	Mar	796.1	4.13	32.88	11345.4	472.42
Imp. Princess II. of the Quartiers 143210	A	294	Mar	1096.1	3.93	43.08	10741.6	447.53
Imp. Valda of Clovelly 140237	D	170	Mar	1009.5	4.74	47.85	5682.3	250.33
Imp. Vern Beauty 150693	G	194	Mar	883.8	4.15	36.68	5337.3	223.36

KNIGHT, WILLIAM W., BELMONT FARM, PERRYSBURG, OHIO.

Betty of Belmont 124796	G	52	Mar	1379.1	4.67	64.40	2227.1	98.32
Flora Chene of Belmont 82842	A	31	Mar	1224.1	4.60	56.31		

s. Flora's Prince of Belmont 36051 A. R.
d. Imp. Caroline of Belmont 61211

KREBS, H. J., BREIDABLIK FARM, WILMINGTON, DEL.

Bachelor's Lelah 68764	A	175	Mar	1191.7	5.27	62.80	7974.1	390.39
Breidablik Eileen 114913	E	68	Mar	1008.4	4.72	47.60	2170.1	102.55
Breidablik Guest 103479	C	89	Mar	1215.4	4.96	60.28	3657.7	156.20
Breidablik Rosamond 103483	D	78	Mar	1116.2	4.60	51.35	2835.9	127.39
Breidablik Salome 103480	C	25	Feb	1042.7	4.65	48.49		
		56	Mar	1191.3	5.19	61.83	2234.0	110.32

s. Brookmead's Taurus of Breidablik 47887 A. R.
d. Imp. Sarkie II. of le Bourg 34243 A. R. 2390

Breidablik Sunny Rose 117895	G	253	Mar	761.3	6.06	46.13	7044.9	363.98
Corium Proud Dame's Celia 120662	G	244	Mar	731.1	6.07	44.38	6758.8	363.59
Red Cherry of Shadyside 92585	B	198	Mar	802.6	5.37	43.10	6527.4	321.35
Wasteland Inez 70336	A	18	Feb	655.5	3.33	21.83		
		49	Mar	1099.6	3.82	42.00	1755.1	63.83

s. Don El Toro of Linda Vista 23567
d. Bess of Wasteland 41596

White Light of Breidablik 123441	G	348	Mar	700.8	5.39	37.77	8156.6	373.03
Yarico 92934	A	25	Feb	1011.5	4.09	41.37		
		56	Mar	1189.1	4.61	54.82	2200.6	96.19

s. May King of Ingleside. Jr. 29704 A. R.
d. Pinehurst Gloriana 72467

KUSER, A. R., BERNARDSVILLE, N. J.

Imp. Buttercup of Faircourt 125935	A	347	Feb	847.1	7.37	62.43		
		365	Mar	417.0	7.32	30.52	13046.1	728.40
Imp. Priscilla of Melrose 115885	B	12	Feb	566.3	4.51	25.54		
		43	Mar	1735.4	4.80	83.30	2301.7	108.84

s. Lord Kitchener of Rose Farm R. A. A. S. 212 P. S. A. R.
d. Matilda of the Mill R. A. A. S. 1517 P. S.

LARSEN, WILLIAM, CANNING CO., FERN-DELL DAIRY FARMS, GREEN BAY, WIS. 1 day test.

Annie Laura of the Gleam 46078	A	133	Mar	1311.4	4.50	59.01	5939.5	280.30
Imp. Drusa of Hickorydale 72839	A	213	Mar	1016.3	5.38	54.68	7976.4	388.78
Edna of Fern-Dell 130411	G	91	Mar	931.5	4.96	46.20	2818.9	130.99
Farewell Morn 82508	A	133	Mar	868.3	4.63	40.20	4272.9	194.18
Gladness of Southwood Park Farm 92922	A	305	Mar	872.6	5.70	49.74	10472.2	529.33
King's Lady Lola 125201	G	64	Mar	1287.1	3.94	50.71	2612.5	100.41
Lady of Fern-Dell 130409	G	15	Feb	399.5	3.49	13.94		
		46	Mar	826.6	5.13	42.40	1226.1	56.34

s. Elmway's Edward 53046
d. Duke's Lady of Oakhurst 80282 A. R. 13307

Maiden of Winnebago 80803	A	28	Feb	1095.5	4.20	46.01		
		59	Mar	1299.6	4.03	52.37	2395.1	98.38

s. Equestrian 34703
d. Honey Maid 40396

Queechy of Inverness 80555	A	50	Mar	1825.1	4.37	79.76	2860.9	124.92
Rose's Pride of Spring Brook 64901	A	122	Mar	1131.7	5.41	61.22	5218.0	262.98
Sequel of Bloom Farm 99987	C	133	Mar	867.2	5.43	47.08	4101.1	217.41

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Imp. Beauty III. of La Donnellerie 104084	A	226	Feb	900.5	5.06	45.57		
		257	Mar	930.5	5.00	46.53	8832.7	409.06
Glenwood's Mignonne of Locust Grove 120131	F	85	Feb	769.6	4.73	36.40		
		116	Mar	742.7	4.47	33.20	3106.8	131.95
Glenwood's Rosey of Locust Grove 113959	F	274	Feb	498.3	5.23	26.06		
		305	Mar	482.8	5.89	28.44	6872.4	340.28
Golden Glorietta of Pinehurst 57667	A	23	Mar	864.3	4.48	38.72		

s. Selma's Main Stay 17493
d. Golden Gloretta 36666 A. R. 3702

Island's Busy Bee 2d's Daughter 72023	A	274	Feb	899.8	6.13	55.16		
		305	Mar	942.5	6.04	56.93	11087.7	629.26
Primrose Pride of Locust Grove 88799	A	12	Feb	600.2	4.85	29.11		
		43	Mar	1730.5	4.69	81.16	2330.7	110.27

s. Glenwood's Main Stay of Pinehurst 25848 A. R.
d. Dotty Primrose 52666 A. R. 5663

LEWIS, CLARENCE McK., SKYLANDS FARM, STERLINGTON, N. Y.

Golden Vanity of Oakhurst 76056	A	336	Mar	647.5	5.21	33.73	9899.8	468.02
Lotota's Daisy of Uplands 59356	A	203	Mar	638.0	6.49	41.41	6507.3	400.75
Imp. Rosina of Newplace 115849	D	84	Mar	1033.0	5.19	53.61	3206.7	147.95
Warrior's Pride 102017	E	365	Mar	105.8	5.55	5.87	7055.1	360.14
Wild Rose of The Forges 70863	A	365	Mar	210.3	6.41	13.48	9344.4	548.43

LEWIS, HARRY W., CHESTERMONT FARM, WAYNE, PA.

Crackerjack's Clover Leaf 116069	F	106	Mar	1183.3	4.45	52.66	4236.1	178.89
Daisy's Pearl's Cora of A. D. F. 94597	A	213	Mar	1119.7	4.57	51.17	8779.2	401.55
Early Rose of Linwood 95589	B	147	Mar	1342.5	4.71	63.23	7026.7	316.35
Golden's April Shower 87195	A	183	Mar	1149.5	5.10	58.62	8277.7	395.18
Kenilworth's Blossom of the Lewis Farms 76918	A	324	Feb	1220.9	5.36	65.44		
		355	Mar	1223.1	5.81	71.06	15502.6	776.20
Lillian Glenwood's Etta 55366	A	365	Mar	128.1	4.00	5.12	19313.2	727.86
Princess Virginia of Lake View 52401	A	70	Mar	1449.8	4.67	67.71	3295.2	156.66

LEWIS, REGINALD M., WOODY BROOK FARM, RIDGEFIELD, CONN.

Delight of the Glen 107328	E	365	Mar	718.7	4.91	35.29	11985.1	608.80

LIEBER, WILLIAM A., MRS., BUTTONWOOD FARM, BRYN MAWR, PA.

Golden Violet of Buttonwood 104812	E	305	Mar	767.3	5.39	41.36	9445.8	425.02
Happy New Year of Buttonwood 100923	C	8	Feb	223.5	4.69	10.48		
		39	Mar	1004.6	4.69	47.12	1228.1	57.60

s. Frie Baton of Buttonwood 55276
d. Imp. Lady Bessie of the Grands Guilliaumes 34983

Imp. Masher's Mabel of Langwater 110723	A	115	Feb	992.5	4.23	41.98		
		146	Mar	1012.8	4.38	44.36	5406.4	235.74
Rose of Buttonwood 91660	A	20	Mar	690.2	4.83	33.34		
s. Rockingham of the Manor 29284								
d. Imp. Lady Bessie of the Grands Guilliaumes 34983								
Imp. Sailor Maid of Four Pine 94063	A	348	Feb	471.6	5.71	26.93		
				222.2	5.38	11.95		
		365	Mar	600.0	5.38	32.28	12053.5	583.46
Wasteland Nancy 124153	G	213	Mar	660.3	5.56	36.71	5090.5	256.86

LINDSAY, T. P., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Electra 112431	E	75	Jan	1001.8	5.07	50.79		
		104	Feb	931.3	5.37	50.01	3360.1	178.57
Lynbrook Evelyn Gray 80223	A	207	Jan	838.4	5.89	49.38		
		236	Feb	826.1	5.83	48.16	7592.6	398.19
Lynbrook Royal's Edith 123195	G	66	Jan	895.7	4.76	42.64		
		95	Feb	848.9	5.20	44.14	2934.5	139.61
Lynbrook Royal's Kate 129793	G	48	Jan	1082.9	3.92	42.45		
		77	Feb	981.3	4.52	44.35	2697.5	110.42
Lynbrook Stalwart's Secretive 122694	G	60	Jan	873.5	5.06	44.20		
		89	Feb	797.0	4.83	38.50	2567.4	119.47
Lynbrook Valentine 71940	A	168	Jan	908.6	4.23	38.43		
		197	Feb	774.8	4.72	36.57	7856.8	349.54
May King's Rose of Arrow Farm 91562	B	176	Jan	879.4	5.10	44.85		
		205	Feb	831.2	4.91	40.81	6974.1	324.09
Rosita of Waumesit 99806	B	62	Jan	1112.3	4.05	45.05		
		91	Feb	1054.6	4.76	50.20	3511.1	166.36
Sonsie Kate of Waumesit 90775	B	169	Jan	938.6	5.90	55.38		
		198	Feb	899.4	5.90	53.06	6696.7	353.11

LONGWOOD INC., KENNETT SQUARE, PA.

Dairy Maid's Daffodil 119048	F	58	Mar	1102.4	4.21	46.41	1987.9	85.90
Earlyanna 98070	D	313	Mar	652.2	4.82	31.44	10027.1	464.18
Longwood Delight 119049	F	106	Mar	820.9	4.49	36.86	3004.5	139.01
Maple Queen of Wellslea 109009	D	88	Mar	892.4	5.13	45.78	2658.1	134.21
Mary of Longwood 93616	C	336	Mar	688.8	6.53	44.98	8719.1	530.70
Picardy Rose 116765	F	98	Mar	762.7	5.54	42.25	2585.6	141.56
Imp. Squire's Dairy Maid 71591	A	70	Mar	1157.7	3.84	44.46	2560.2	101.87
Imp. Violet of the Courtillion 48458	A	365	Mar	60.1	6.12	3.68	11088.0	522.72

LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.

Golden Cross Edna of Linda Vista 91873	B	99	Mar	1375.1	4.30	59.13	4493.1	176.57
Jethro's Golden Cross 99900	C	208	Mar	1465.7	4.59	67.28	10039.6	432.27
Narcissus of Bowood 131536	G	31	Mar	950.2	4.66	44.28		
s. Majesty of Linda Vista 56286								
d. Patricia of Bowood 83164 A. R. 13248								
Rose of Bowood 126670	G	29	Feb	924.3	3.49	32.26		
		60	Mar	1057.4	3.92	41.45	1981.7	73.71
s. Majesty of Linda Vista 56286								
d. Golden Cross Edna of Linda Vista 91873 A. R. 12787								

MAINE, UNIVERSITY OF, ORONO, MAINE.

Canada's Royal Creuse 113848	G	355	Mar	328.9	6.41	21.08	6164.7	340.51
Creusa's Belle 85350	A	15	Feb	542.1	5.91	32.04		
		46	Mar	1203.2	5.91	71.11	1745.3	103.15
s. Nepaul 23330 A. R.								
d. College Creusa 2d 34227								
Creusa's Belle 2d 113847	F	315	Mar	417.9	6.34	26.49	6714.0	371.79
Creusa's Sunbeam 94828	B	83	Mar	977.7	4.73	46.25	2657.5	125.20

MARSDEN, T. H. & J. R., FENNIMORE, WIS. 1 day test.

Daisy's Yeksa of Sunny Valley 57671	A	322	Feb	593.5	7.14	42.38	8679.1	545.91
Springwater Itchen Daisy 119026	G	365	Feb	383.9	5.95	22.84	10685.3	549.37

MARTINDALE FARMS, ST. CATHARINES, ONTARIO, CANADA.

Maple Glen Mary Elizabeth 84545	B	365	Mar	443.4	5.85	25.94	15580.3	789.89
Imp. Princess Caradoc of Martindale 125885	G	152	Mar	945.0	5.42	51.22	4863.8	245.65
Rosalind of Martindale 114729	G	348	Mar	896.8	6.37	57.13	11034.6	621.93

McALPIN, D. H., BROOKLAWN FARMS, MORRIS PLAINS, N. J.

Antoinette's May King Girl 122723	G	234	Mar	744.5	5.16	38.42	5836.3	269.25
Belsire's Lady Antoinette 87394	A	271	Mar	536.0	5.12	27.44	6759.0	301.67
Commodore's Antoinette of Brooklawn 110815	E	238	Mar	883.8	5.39	47.64	7693.7	375.26
May King's Springtime of Brooklawn 96407	D	365	Mar	80.4	6.11	4.91	13701.5	682.29

McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.

Chedda's Maid 69429	A	269	Mar	592.0	5.71	33.80	7234.5	371.26
Lady C. of Mara Alva 92264	A	246	Mar	1026.1	5.22	53.56	10679.5	500.94

McCALL, C. S., APPIN FARM, BENNETTSVILLE, S. C.

Appin's Buttercup 98711	D	311	Feb	613.1	6.27	38.44	10248.5	490.90
Appin's Greta 116722	F	19	Nov	620.7	4.62	28.68		
		50	Dec	1027.6	5.06	52.00		
		81	Jan	979.1	4.74	46.41		
		110	Feb	874.8	4.83	42.25	3502.2	169.34
s. Falcon's Proud Warrior 47559 A. R.								
d. Sappho of Falcon's Flight 76894								
Appin's Lily 113991	F	227	Feb	631.6	5.51	34.80	5817.9	300.66
Dorcas Gathergold of Brookside 102448	D	163	Feb	922.9	5.66	52.24	4915.0	264.96
Falcon's Bonnie 81303	A	365	Feb	300.3	4.66	13.99	10463.9	455.13
Little Fern of Appin 116723	F	182	Feb	653.2	5.51	35.99	4678.4	238.82
Pauline Dairymaid 108023	C	27	Jan	1207.1	4.70	56.73		
		56	Feb	1411.3	4.70	66.33	2618.4	123.06
s. Langwater Cyclop 38326 A. R.								
d. Pauline Masher 64121								

McCONNELL, C. M., FIVE POINTS FARM, WEST SALEM, OHIO. 1 day test.

Five Points Arlette 123774	G	257	Mar	568.1	6.43	36.53	5643.5	309.21
Jacqueminot's Jane Ann 102143	D	322	Mar	571.8	5.92	33.85	7761.1	397.04
Jacqueminot's King's Blossom 103711	E	365	Mar	50.7	6.18	3.13	7809.5	406.24
Jacqueminot's Maretta 90564	A	91	Mar	1326.1	5.31	70.42	3944.5	199.83
Redpath's Lady Belle 102144	D	183	Mar	736.3	5.62	41.38	5403.6	271.68

McEWAN, CHARLES B., LOUDONVILLE, N. Y.

Lauderdale Princess Ultra 81942	A	244	Mar	964.3	5.30	51.11	9156.7	434.25

McLOUGHLIN, J. E., BONNIE BRAE FARM, CLINTON, N. Y.

Chilmark's Itchen's King's Nosegay 104773	E	244	Mar	992.2	5.82	57.75	8206.5	422.06
Estella's Warrior Lady of Suburban Farm 124500	D	254	Mar	1028.5	5.24	53.89	9009.8	429.52
Estella Ultra Lassie of Suburban Farm 93933	B	244	Mar	986.1	5.16	50.88	7881.5	399.10
Sylvia of King Hill 58339	A	31	Jan	1098.3	4.01	44.04		
		60	Feb	972.0	3.82	37.13		
		91	Mar	937.9	3.91	36.67	3008.2	117.84
s. Alderney of Follyland 25919								
d. Bertha of Edgewood 28632								
Sylvia of King Hill's First Daughter 162399	A	365	Feb	222.5	5.80	12.91	12097.0	538.09

Sylvia of King Hill's Second Daughter 162400	B	365	Feb	450.2	4.71	21.20	13017.2	534.15

MIHALAK, JOHN, MOQUAH, WIS. 1 day test.

Rosseta's Beauty 120796	F	114	Mar	859.8	5.01	43.08	3254.6	164.17

MILLER, S. D., ARCHBOLD, OHIO. 1 day test.

Neoma of City View Farm 93140	B	88	Mar	1589.9	4.27	67.89	4761.6	199.32

MILLINGTON, FRED O., CHAGRIN FALLS, OHIO.

Imp. Lady Cheminante of the Marais 93725	A	176	Mar	953.9	4.77	45.50	6594.4	305.98

MORGAN, J. P., "DOSORIS," GLEN COVE, N. Y.

Imp. Lady Bijou III. of Beaulieu 140232	A	327	Mar	748.2	5.50	41.15	10285.6	490.03
Imp. Pride's Aranda III. of the Vauquiedor 143216	E	251	Mar	1013.0	4.67	47.31	7942.9	352.12
Primula of Kiluna Farm 124679	G	327	Mar	766.4	5.86	44.91	8607.5	436.88
Imp. Rexena of Beaucamp 143214	D	235	Mar	943.1	5.88	55.45	6995.9	379.93

MORRIS, WILLIAM J., BRYN HYFRYD GUERNSEY FARM, BUCKLEY, WASH.

Beauty of Deer Creek Farm 104464	A	365	Feb	305.0	5.79	17.66	11872.6	597.55
Beth's Linda of Few Acres 109739	C	229	Feb	637.4	5.74	36.59	6947.2	403.01
Goldie of Deer Creek Farm 104467	A	301	Feb	407.6	5.22	21.28		
		332	Mar	383.1	4.99	19.12	8203.7	379.55
Marguerite of Springcrest 63734	A	218	Feb	754.2	5.19	39.14		
		249	Mar	772.4	5.30	40.94	7089.9	362.33
Pet of Midvalley 116150	E	48	Feb	1040.3	4.39	45.67		
		79	Mar	1029.1	4.72	48.57	2702.3	121.71

NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.

Cavalier's Elm Tree Duchess 114714	G	331	Jan	498.1	6.37	31.73		
		360	Feb	105.9	6.37	6.75	6524.6	365.91
Cavalier's Elm Tree Duchess 114714	E	18	Mar	624.2	4.95	30.90		
s. Falcon's Cavalier 51118								
d. Elm Tree Duchess 35588								
Falcon's Kathleen 134773	G	26	Mar	807.9	6.19	50.01		
s. Falcon's Proud Warrior 47559 A. R.								
d. Falcon's Elberta 98116								
Linwood Hilma of U. Neb. 130549	G	4	Jan	103.1	5.17	5.33		
		33	Feb	781.3	5.08	39.69		
		64	Mar	767.2	5.30	40.66	1651.6	85.68
s. Clinton of Linwood 45883								
d. Varsity May King Helda 88431 A. R. 13251								

NEELY, L. G., SAINT MARYS, OHIO.

Beatrice of Shady Side 85558	A	138	Mar	1266.9	3.93	49.79	5861.8	229.97
Belle of Barrington 112568	D	18	Mar	483.9	5.86	28.36		
s. McKerrow's Bijou Governor 40586								
d. Bessie of Guernsey Hill 44141								
Overland Co Boss 100454	E	365	Mar	105.8	5.92	6.26	6613.5	350.24
Thelma of Cedar Lane 101372	E	365	Mar	191.6	6.94	13.30	6150.8	324.23
Velma of Cedar Lane 101373	D	365	Mar	187.3	6.70	12.55	6041.3	313.41

NEW MEXICO COLLEGE OF AGRICULTURE & MECHANIC ARTS, STATE COLLEGE, N. MEX.

Lone Pine Lady Evelyn 83485	A	110	Feb	752.6	5.10	38.38	3738.7	176.90
Regulator's Hazel 103029	C	17	Jan	394.5	5.33	21.03		
		46	Feb	654.8	5.31	34.77	1049.3	55.80
s. Lone Pine Regulator 42092								
d. Hazel Darien 42734								

NEW YORK STATE SCHOOL OF AGRICULTURE, COBLESKILL, N. Y.

Princess Franc 81867	A	20	Feb	897.0	5.75	51.58		
		51	Mar	1592.6	5.75	91.57	2489.6	143.15
s. Noble of France 20429 A. R.								
d. Peerless Farm's Hildajeanne Franc 60190 A. R. 9747								

NISSLEY, S. R., BROOKDALE FARM, MANHEIM, PA. 1 day test.

Brookdale Diana 105674	E	286	Mar	735.3	4.73	34.78	7311.6	339.58
Brookdale Pauline 135162	G	25	Mar	530.9	4.39	23.31		
s. Fashion Plate's May King of Linda Vista 18616 A. R.								
d. Prince's Lady 63860 A. R. 5301								
Flossie of Brookdale 119249	F	89	Mar	766.3	4.69	35.94	2197.3	99.38
Lark of Brookdale 2d 121992	G	287	Mar	610.5	5.03	30.71	6701.1	320.32

NORTH DAKOTA AGRICULTURAL COLLEGE, AGRICULTURAL COLLEGE, N. DAK.

Ndacol Cherub Martha 122321	G	365	Mar	100.5	5.88	5.91	7549.7	395.67

NORTHLAND COLLEGE, ASHLAND, WIS. 1 day test.

Althea of Northland 92097	B	186	Mar	784.0	5.36	42.02	5480.4	275.93
Annabel of Northland 73448	A	11	Jan	349.8	4.73	16.55		
		40	Feb	964.4	4.73	45.62		
		71	Mar	903.6	5.53	49.97	2217.8	112.14
s. Imp. Governor of St. Croix 26358 A. R.								
d. Imp. Flower of Tamworth IV. 55355								
Imp. Flower of Tamworth IV. 55355	A	198	Mar	676.1	4.44	30.02	5322.2	225.23
Governor's Pride of Northland 122561	G	134	Mar	690.8	4.85	33.50	3193.4	148.21
Masher's Alice of Northland 123190	F	99	Mar	938.1	4.27	40.06	3217.3	133.30
Northland's Buttercup 117846	E	170	Mar	767.6	4.78	36.69	4491.4	206.41

OBER, AGNES R., WEST SALEM, OHIO. 1 day test.

Redpath's Lassie 117641	E	145	Mar	455.8	5.95	27.12	2663.3	147.28

OBER, REUBEN A., WEST SALEM, OHIO. 1 day test.

Peerless Priscilla 117657	E	145	Mar	786.4	5.29	41.60	3717.6	192.30

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

Imp. Clara's Snowflake of Maple Lodge 105586	C	161	Mar	1047.4	4.54	47.55	6528.9	256.16
Imp. Ivy of Neuve Maison 115925	D	258	Mar	643.5	6.09	39.19	6584.0	354.19
Raider's Diamond Sunrise 114694	E	15	Feb	624.4	4.31	26.91		
		46	Mar	1289.2	4.31	55.56	1913.6	82.47
s. Rosetta's Raider of Waddington 27109 A. R.								
d. Imp. Diamond Sunrise 37785 A. R. 3497								
Raider's Likeness of Guernsey Home Farm 110591	D	177	Mar	1041.3	4.73	49.25	6977.2	307.96
Raider's Milford of Bethany 85657	A	193	Mar	921.3	5.29	48.74	6661.8	333.79
Raider's Victory Maid of Waddington 89207	C	365	Mar	689.1	5.33	36.73	10538.6	528.82
Waddington Lady 99984	D	305	Mar	563.9	6.10	34.40	8992.3	449.47
Waddington Lily 99983	C	81	Mar	1125.3	5.23	58.85	3081.1	148.99
Waddington Rose 104814	D	179	Mar	804.0	5.80	46.63	5574.1	300.08

OHIO STATE UNIVERSITY, COLUMBUS, OHIO.

Ohio's Nettina 95834	C	114	Mar	618.3	5.50	34.01	2566.1	145.98
St. Patrica of Grass Mere Guernsey Farm 97090	B	88	Feb	1067.9	5.42	57.88	3498.7	179.38
Spotswood Sequel's Sunbeam of Brookside 107466	D	122	Mar	915.4	4.67	42.75	3986.9	190.06

O'NEIL, GEORGE F., QUINEILO FARMS, THIENSVILLE, WIS. 1 day test.

Imp. Bright Rosette 111988	C	352	Mar	520.8	5.61	29.22	9656.5	480.60
Imp. Eastna of Corbinez 111997	B	27	Mar	948.1	3.42	32.41		
s. Primrose's Brilliant of the Gree R. G. A. S. 3790 P. S. A. R.								
d. Polly IV. of Guilbert R. G. A. S. 8675 P. S.								
Imp. Lady Begum of the Spurs 111985	A	365	Mar	1151.3	4.14	47.66	9111.6	410.83
Imp. Lady Like de la Charruee 111993	C	365	Mar	207.6	3.74	7.76	8230.1	364.45
Imp. Makepeace 111995	C	304	Mar	568.9	4.71	26.80	7508.4	302.08
Imp. Milkmaid II. of Bel Air 111992	C	288	Mar	495.1	4.31	21.34	7689.5	315.65
Imp. Muriel of the Echelle 111996	C	275	Mar	329.4	6.01	19.80	5152.4	245.57
Imp. Quince II. of La Grande Rue 111989	B	194	Mar	777.3	5.36	41.66	5530.2	276.43
Sequel's Delight of Quineilo Farm 124349	G	106	Mar	848.3	4.13	35.03	3026.5	123.03
Imp. Wilson's Bijouette 111994	B	100	Mar	727.2	4.71	34.25	2579.4	121.57

OPATIK, THOMAS H., MOQUAH, WIS. 1 day test.

Lida Masher of Moquah 147076	E	51	Mar	961.8	4.40	42.32	1548.0	68.11

PAGE, L. A. & SONS, "MINNEWASHTA MAPLES," EXCELSIOR, MINN.

Imp. Cissey Spurs of Jean Du Luth 69504	A	10	Feb	440.9	4.22	18.61		
s. Vivandier R. G. A. S. 3290 P. S. A. R.								
d. Cissey's Jewel R. G. A. S. 3590 F. S.								
Harriet of Koshkonong Place 68792	A	175	Feb	882.5	4.40	38.83	6230.6	269.60
Hope of Minnewashta 127425	F	10	Feb	281.2	4.26	11.98		
s. Edgoe of Fond du Lac 57609								
d. Imp. Cissey Spurs of Jean Du Luth 69504								
Prairie Fawn 65381	A	310	Feb	724.5	5.45	39.49	11671.7	596.16

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE.

Capricio's Dewdrop 69072	A	60	Mar	891.5	5.74	51.17	1750.7	104.96
Imp. Checkerberry of Albamont 121730	G	287	Mar	781.1	5.11	39.91	8121.7	422.15
Meadowlea's Rose 80656	A	365	Mar	36.4	7.25	2.64	9104.4	520.34
Pearl's Pride of Thornhurst 99185	C	297	Mar	711.0	6.26	44.51	12094.2	577.80
Sitting Bull's Pearl 110345	E	297	Mar	646.1	5.88	37.99	9897.6	500.14
Thornhurst's Romana 116967	G	363	Mar	447.6	7.46	33.39	8530.9	480.05

PENNEY, J. C., EMMADINE FARM, HOPEWELL JUNCTION, N. Y.

Admiration of the Prairie 117699	G	365	Mar	23.3	6.29	1.47	9718.4	545.44
Beda's May Rose of Island Farm 100259	C	20	Feb	771.4	4.72	36.41		
		51	Mar	1325.9	4.72	62.58	2097.3	98.99
s. Beda's May King 11893 A. R.								
d. Starlight's May Rose 59142 A. R. 7058								
Bonny Lad's Daylo Daisy 101652	D	307	Mar	682.9	5.92	40.43	8450.2	463.40
Cherub's Lass of the Prairie 70428	A	365	Mar	39.1	8.14	3.18	12187.0	738.35
Imp. Daisy Moon of Bourg View 140226	A	365	Mar	425.0	5.61	23.84	12180.0	643.12
Early Dawn 83549	A	365	Mar	731.1	6.58	48.11	14426.3	796.17
Falcon's Gaiety 106583	D	148	Mar	1032.3	4.50	46.45	5360.4	218.94
Florham Bonny Rose 113558	E	81	Mar	979.9	4.49	44.00	2582.4	112.39
Imp. Flower of the Robergerie IV. 140229	A	321	Mar	916.7	6.16	56.47	11868.2	671.01
Foremost Princess 139451	G	191	Mar	972.9	5.48	53.31	6228.8	294.67
Frances of Trout Brook 76997	A	108	Mar	945.4	5.34	50.48	3586.2	180.02
Glen Gable Rosette 110400	E	296	Mar	600.6	6.87	41.26	7218.5	439.63
Golden Beauty of Cool Brook 112676	E	68	Mar	991.0	4.76	47.17	2118.1	98.46
Imp. Green Meadow Barbara 110767	A	151	Mar	945.5	5.40	51.06	4672.8	233.99
Green Meadow Golden Viola 81232	A	365	Mar	79.1	4.69	3.71	10036.2	428.40
Imp. Green Meadow Iris 110803	D	218	Mar	965.4	5.90	56.96	7704.2	395.20
Imp. Hotton's Lily Rose 143205	A	248	Mar	593.4	5.34	31.69	6566.3	348.10
Jobetty's Banner Rose 84794	A	30	Mar	1227.2	5.10	62.59		
s. Jobetty's Banner Boy 39631								
d. Jobetty's Melrose 66518								
Katonah's Patricia 58886	A	22	Feb	800.4	4.35	34.82		
		53	Mar	1178.7	4.35	51.27	1979.1	86.09
s. Ajax of Girdle Ridge 21915								
d. Katonah's Honoria 35363 A. R. 4340								
Litchfield Lassie 2d 54401	A	266	Mar	865.0	4.33	37.45	9599.4	401.45
Luxerin Blossom 135770	G	178	Mar	676.1	5.00	33.81	3747.1	170.77
Raider's Dairymaid of Bethany 95037	D	365	Mar	184.3	4.56	8.40	11294.9	557.88
Imp. Rose's Phyllis of Langwater 110729	A	151	Mar	1225.4	5.04	61.76	6114.2	290.51
Royal's Clara 2d 77028	A	325	Mar	1090.7	5.04	54.97	14517.9	647.78
Sweet Alice of Verndale 100675	B	23	Feb	1097.1	3.68	40.37		
		54	Mar	1529.0	3.68	56.27	2626.1	96.64
s. Daisy's King of Verndale 44847 A. R.								
d. Gold Dust's Mildred of Verndale 74402 A. R. 12456								
Thais of Lilydale 116620	E	31	Mar	787.9	4.68	36.87		
s. Gold Raider 41679 A. R.								
d. Imp. Violet of Lilydale 94981								

PERSON, E. S., PERSON STOCK FARM, MINOT, N. DAK.

Lura Marshall of Minot 126679	F	14	Feb	404.5	4.49	18.16		
		45	Mar	1060.9	4.75	50.39	1465.4	68.55
s. Rex of Minot 48671								
d. Lura Marshall of Elmwood 42366 A. R. 4562								
May Rose Clara of Minot 86109	A	121	Feb	1738.3	4.46	77.53		
		152	Mar	1833.3	4.61	84.52	8877.2	389.96
May Rose Glory of Minot 103973	C	13	Feb	648.4	5.03	32.61		
		44	Mar	1742.9	4.64	80.87	2391.3	113.48
s. May Rose Golden Secret 34920 A. R.								
d. Glencoe's Rose of Maple Hill 61018 A. R. 6837								
May Rose Pauline of Minot 126681	G	29	Feb	888.1	4.38	38.90		
		60	Mar	1120.9	4.05	45.40	2009.0	84.30
s. May Rose Golden Secret 34920 A. R.								
d. Polly of Clara Cooper Farms 74028 A. R. 8005								

PHILLIPS, M. T., MAPLE SHADE FARM, POMEROY, PA.

Ethel of Maple Shade 131123	G	66	Mar	1065.0	4.59	48.88	2301.3	90.91
Hope of Pomeroy 3d 77031	A	237	Mar	951.2	4.72	44.90	8473.2	421.28
Midge King 92755	C	312	Mar	921.5	4.79	44.14	11790.9	543.63
Royal's Golden Girl of Blowmedown 131779	D	10	Feb	403.0	4.99	20.11		
		41	Mar	1249.7	4.99	62.36	1652.7	82.47
s. Langwater Royal 17th 38527								
d. Irene of Round Hill 60038 A. R. 11152								
Royal's Irene of Blowmedown 131780	D	209	Mar	782.8	4.54	35.54	6890.9	305.65
Royal's Phrosa of Linwood 86453	A	209	Mar	890.6	4.34	38.65	7374.2	330.40

PHILLIPS, T. REDFIELD, PHILLIPS FARM, MONTPELIER, VT. 1 day test.

Alice May of Phillips Farm 86759	B	365	Mar	17.4	6.68	1.16	13157.2	682.72
Helen of Phillips Farm 119150	G	349	Mar	753.6	6.52	49.13	10573.5	588.64

PHILO, RUTH M., CASLON FARMS, ELMIRA, N. Y.

Adrienne of Caslon 99132	A	80	Mar	986.2	5.03	49.61	2697.2	149.19

Welthea of Caslon 138870	G	10	Mar	209.1	4.78	9.99		
s. Jumbo of Caslon 60883								
d. Glenora of Caslon 2d 99130								
PIERCE, A. J., EDGERTON FARM, BENNINGTON, N. H.								
Edgerton's Charity 106282	D	29	Feb	894.3	4.72	42.23		
s. Langwater Recluse 31327 A. R.								
d. Lady Erwin's Esperance 65574 A. R. 7811								
Edgerton's Daisy 112911	E	75	Feb	809.5	4.86	39.34	2046.6	96.25
Edgerton's Dawn 117687	F	70	Feb	642.5	5.18	33.28	1519.8	75.04
Edgerton's Governess 114743	F	77	Feb	724.2	5.28	38.24	2018.6	99.98
Lady Erwin of Edgerton 79276	A	77	Feb	862.8	5.14	44.35	2580.3	137.27
Lady Gree's Daughter of Edgerton 82717	A	226	Feb	761.6	5.33	40.59	6676.7	342.14
Princess of Edgerton 82274	A	7	Feb	287.7	5.29	15.22		
s. Langwater Recluse 31327 A. R.								
d. Imp. Dollar Princess of Les Martins 69275								
POST, GEORGE B., KENILWOOD FARMS, BERNARDSVILLE, N. J.								
Primrose of Kenilwood 121231	G	346	Feb	818.7	6.06	49.61		
		365	Mar	556.5	5.75	32.00	13208.2	639.70
POST, OTTO W., OWASCO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.								
General's Winona Bay 79148	A	199	Feb	537.0	4.82	25.88	5443.0	258.21
Premier's Jewel 127259	G	76	Feb	909.6	4.09	37.20	2327.8	102.71
Premier's Marilyn 107274	D	100	Feb	915.3	4.39	40.18	3440.5	144.52
Premier's Polly 118122	F	131	Feb	898.7	4.51	40.53	4290.3	179.64
PURDUE UNIVERSITY, LA FAYETTE, IND.								
Purdue's Benefactor Jeanette 120557	G	306	Mar	274.0	5.55	15.21	4065.5	193.85
Imp. Purdue's King's Mills Darling 120556	C	174	Mar	914.4	4.06	37.12	5637.7	217.37
RAUB, RAYMOND L., RAJES FARM, PHILLIPSBURG, N. J.								
Golden Boy's May Rose of Stockdale 115664	F	114	Feb	599.6	5.12	30.70	2679.6	116.94
Rajes Masher's Butter Cup 123958	F	70	Feb	851.5	4.53	38.57	2100.9	91.27
Yeksa Unis 6th 77412	A	365	Feb	560.3	4.04	22.64	9165.8	360.41
RAWLINGS, WILLIAM, FERN CREST GUERNSEY FARM, SANDERSVILLE, GA. 1 day test.								
Cleopatra of Fern Crest 90634	C	268	Feb	616.5	5.81	35.82	9607.5	457.26
Dame of the Dairy 72512	A	365	Feb	185.2	6.97	12.91	11173.7	608.60
Florham Favorite's Queen 108411	A	244	Feb	833.5	6.57	54.76	9653.4	515.32
Georgia Princess 114012	G	365	Feb	236.6	5.84	13.82	8182.2	443.55
Grapelawn Linda 121839	E	279	Feb	589.1	6.61	38.95	7700.2	441.29
Itchen Ranter's Peach 110119	D	152	Feb	822.0	5.27	43.32	5061.8	239.38
Itchen's Mattie 110120	E	305	Feb	622.8	6.25	38.93	9430.1	480.86
Ranter's Beauty 113689	D	327	Feb	628.8	6.41	40.31	11377.6	561.30
Ruth Charmante of Fern Crest 90630	B	251	Feb	543.4	6.41	34.83	6552.2	335.82
Victor's Mary 108415	D	94	Feb	957.2	5.00	47.86	3492.0	153.39
RAYBURN, A. B., LITCHFIELD, MINN. 1 day test.								
Atlas May Rose Proxt 159170	G	60	Feb	920.7	4.20	38.67	1884.9	87.94
RICE, F. B., FOX RUN FARM, PETERBORO, N. H.								
May Queen of Fox Run 112387	E	206	Mar	752.3	4.87	36.64	5157.6	229.21
Monogirl of Riverdale 115490	E	230	Mar	755.5	6.14	46.39	6034.0	318.69
RICE, W. B., EST., FOX RUN FARM, PETERBORO, N. H.								
Fashion's May Camilla 92037	A	11	Jan	363.4	4.67	16.97		
		40	Feb	1051.2	4.67	49.09		
		71	Mar	1158.8	5.24	60.72	2573.4	126.78
s. Langwater Fashion 23660 A. R.								
d. May Camilla 55528 A. R. 6615								
Fashion's Princess 89018	C	365	Mar	271.8	6.02	16.36	11125.0	549.81
RIEBEN BROS., GIANT OAKS FARM, BANKS, OREGON.								
Oregon Bonnie Bell 130794	G	152	Mar	458.6	6.16	28.25	2654.6	152.73
Oregon Pet 112652	F	189	Mar	825.3	5.97	49.27	5688.4	330.52
Quicksilver Annette 102468	D	167	Mar	662.5	5.66	37.50	3784.9	206.45
Quicksilver's Beauty 129526	G	130	Mar	643.4	6.21	39.96	2828.5	162.65
RIEGER, ELIZABETH F., WILLOW CREEK FARM, PENLLYN, PA.								
Dutchess Molly 92602	C	365	Mar	56.3	6.21	3.49	6501.2	344.27
Westbrook Itchen Rose 104457	F	365	Mar	487.1	5.69	27.72	10210.9	466.33
Willow Creek's Starlight 123292	G	183	Mar	886.5	4.65	41.22	6000.9	261.05
RISTOW, C. S. & H. F., SHADY LANE STOCK & DAIRY FARM, BLACK RIVER FALLS, WIS. 1 day test.								
Patracia of Shady Lane 125776	G	263	Mar	869.4	4.57	39.73	7940.5	326.95
RUEPING, F. J., CORIUM FARM, INC., FOND DU LAC, WIS.								
Corium Beulah 117047	E	17	Dec	689.5	4.09	28.20		
		48	Jan	1287.5	4.09	52.66		
		77	Feb	1141.9	4.69	53.56		
		108	Mar	1191.3	4.89	58.25	4310.2	192.67
s. Superb of Edgemoor 49590								
d. Primrose's Lily of Maple Grove 57258 A. R. 10386								
Corium Bonnie 111901	G	268	Sept	664.6	4.42	29.38		
		299	Oct	613.8	4.42	27.13		
		329	Nov	585.9	4.58	26.83		
		360	Dec	532.9	4.81	25.61		
		365	Jan	81.4	4.81	3.92	8976.1	392.71
Corium Cypress 117048	G	312	Feb	597.0	4.99	29.79		
		343	Mar	592.7	5.05	29.93	8715.7	402.45
Corium Lady Ola's Calista 120664	G	207	Feb	588.6	5.68	33.43		
		238	Mar	630.2	5.89	37.12	5493.1	306.59
Pergue's Anna Glenwood 87763	A	365	Feb	127.1	6.11	7.77	9242.4	499.60
Sukie of Spring Brook 70722	A	343	Feb	668.4	5.98	39.97		
		365	Mar	491.9	5.99	29.46	10573.3	554.77
RUSSELL, JAMES E., GLENBURNIE FARM, TRENTON, N. J. 1 day test.								
Branford Foremost Clover 102925	E	339	Mar	739.4	6.10	45.10	9818.3	551.98
Glenburnie Antoinette 118893	F	56	Mar	1040.1	5.20	54.09	1835.8	91.17
Grapelawn Catherine 117114	G	365	Mar	144.2	6.45	9.30		
				17.7	6.29	1.11	9430.1	552.54
SAGE, HENRY M., FERNBROOK FARM, ALBANY, N. Y.								
Imp. Beauty of Bella Cottage 104095	C	344	Mar	794.6	5.27	41.88	12745.8	570.49
Lady Rose of Fernbrook 106931	D	189	Mar	971.9	5.40	52.48	6950.5	328.59
SAVAGE, JOHN, HIGHGATE FARM, ITHACA, N. Y.								
Linden Lad's Choice 102871	C	81	Mar	1565.6	3.66	57.30	4047.9	153.12
SCRANTON POOR DISTRICT, CLARKS SUMMIT, PA.								
Imp. Buttercup of Milestone 104066	A	204	Mar	1067.3	5.61	59.88	7749.0	379.39
Glen Willow of Hillside 107915	E	260	Mar	805.0	4.84	38.96	8473.7	383.61
SMITH, FRANK M., "BROAD ACRES," SPRINGFIELD CENTER, N. Y.								
Broad Acres Glenwood Girl 79633	A	82	Mar	1483.7	4.50	66.77	4049.4	183.25
SOLMS BROS., GAS CITY, IND. 1 day test.								
Hero's Viola 54406	A	96	Mar	780.0	4.42	34.48	2879.7	129.11
Linden Lad's Viola 134101	G	77	Mar	961.6	4.45	42.79	2577.9	100.87
STEVENS, L. B., SHORELAND FARM, OCONOMOWOC, WIS. 1 day test.								
Glenwood's Miss Greta 29218	A	109	Mar	842.5	4.37	36.82	3974.8	207.16

Shoreland Babette 155323	F	23	Feb	842.9	4.35	36.67		
		54	Mar	1149.4	4.35	50.00	1992.3	86.67
s. Pride II. of the Marais's May King 32698 A. R.								
d. Shoreland Guinanette 102699 A. R. 11992								
Shoreland Greta 155324	G	76	Mar	1063.3	4.02	42.74	2631.7	110.03
Shoreland Myrtle 137018	E	77	Mar	888.2	4.83	42.90	2538.3	136.46

STILES, H. A. & SON, "GREENACRES," MOIRA, N. Y.

Jose's Moonlight 97441	A	106	Mar	1566.1	4.82	75.49	5566.6	269.57
Pharaon's Flora 113916	E	152	Mar	855.6	5.07	43.38	4545.3	222.52
Red Pharaon Elenora 111364	E	152	Mar	964.1	5.19	50.04	4849.6	238.84
Trout Brook Orriepiece 124916	F	122	Mar	1114.9	4.33	48.28	4404.5	185.30

STOUT, H. L. & F. D., CEDAR LAKE FARMS, MIKANA, WIS.

Gerar Pearl's Daughter 77032	A	305	Mar	1456.9	5.34	77.80	16259.6	769.15
Kenilworth's Milkmaid 127704	G	91	Mar	927.6	4.39	40.72	2732.7	122.45
Lone Pine Charlotte 120303	F	97	Mar	979.5	4.63	45.35	3087.0	139.47
Lone Pine Charmeress 106989	F	365	Mar	136.3	7.12	9.70	9604.3	592.97
Lone Pine Delight 92446	C	359	Mar	751.2	5.04	37.86	13493.2	582.34
Lone Pine King's La Belle 83484	A	309	Mar	1107.7	4.45	49.29	12593.9	516.13
Lone Pine Lady Agatha 116574	F	23	Mar	698.4	5.29	36.95		
s. Lone Pine Agitator 56691								
d. Lone Pine Lady Godiva 72845 A. R. 11330								
Lone Pine Lady Eleanor 72847	A	232	Mar	1109.2	4.95	54.91	8881.6	411.23
Lone Pine Mollie Cowan 91285	B	120	Mar	1554.6	4.89	76.02	6361.3	302.65
Lone Pine Rose Leaf 118012	G	229	Mar	796.0	5.45	43.38	6365.4	330.45
Miss Belle of Locust Lane 2d 79110	A	275	Mar	1072.2	4.43	47.50	11079.1	487.73
Royal's Pearl of Pomeroy 89612	A	108	Feb	1657.3	4.45	73.75		
		139	Mar	1502.0	4.69	70.44	7851.6	346.32

SUNSHINE FARMS TRUST, NEWBURY, MASS.

Imp. Fascination of Easton 102675	E	217	June	662.7	6.47	42.88		
		248	July	636.7	6.17	39.28		
		279	Aug	548.5	7.31	40.10		
		309	Sept	386.7	5.84	22.58		
		340	Oct	263.7	7.33	19.33	7679.2	496.12
Lady Josie of Miller Hill 110398	G	212	May	780.5	5.25	40.98		
		243	June	699.5	5.64	39.45		
		273	July	690.3	5.66	39.07		
		304	Aug	611.8	6.20	37.93		
		334	Sept	349.8	6.22	21.76		
		365	Oct	148.9	7.81	11.63	7881.2	448.96

TAYLOR, MOSES, ANNANDALE FARM, MOUNT KISCO, N. Y.

Heart of Annandale 122530	G	91	Mar	1015.0	4.93	50.04	3017.7	137.25
Marcella of Annandale 114842	G	317	Mar	534.6	6.44	33.78	6323.9	361.34

TILFORD, ISABELLE W., WOODLAND FARM, MONROE, N. Y. 1 day test.

Beauty of Woodland 91630	B	195	Feb	1003.0	4.96	49.75		
		226	Mar	1050.4	5.11	53.68	9260.9	427.50
Belle of Woodland 2d 95945	C	224	Feb	847.0	4.86	41.16		
		255	Mar	820.6	4.99	40.95	8934.7	401.94

TIMMINS, GEORGE H. GREENWAY FARM, WARE, MASS.

Masher's May of Glenburnie 58803	A	311	Feb	908.6	5.24	47.61	13024.1	596.69

TSCHUMY, E. E., "WOODVALE," NEW MILFORD, OHIO. 1 day test.

Woodvale Lena 60484	A	365	Mar	386.0	5.03	19.42	9346.7	421.92

TUCKER, GERTRUDE L. C. ELGERCON FARM, WILLOUGHBY, OHIO.

Clover of Elgercon 87812	A	341	Mar	914.3	5.62	51.38	12821.8	653.11
Elgercon Gerlee 45919	A	244	Mar	861.6	5.52	47.56	8318.3	407.53
Fanchette of Elgercon 124282	G	305	Mar	854.5	6.45	55.12	9306.2	537.01
Jewel's Lassie of Elgercon 98463	C	305	Mar	520.8	5.69	29.63	7113.2	363.86
Imp. La Belle des Belles III. 82430	A	159	Mar	903.9	4.34	39.23	5988.8	260.10
Linnette of Elgercon 76313	A	29	Feb	1471.5	4.95	72.84		
		60	Mar	1604.4	4.86	77.97	3075.9	150.81
s. Pride of Day's Sultan 25640 A. R.								
d. Imp. Clatford Moulinette 40615								
Princess Holiday of Elgercon 92389	C	365	Mar	386.3	6.61	25.53	10439.9	645.08

TWOMBLY, RUTH V., FLORHAM FARM, MADISON, N. J.

Florham's Secret Rose 116261	G	265	Feb	897.9	4.50	40.41		
		296	Mar	951.7	4.18	39.78	9556.9	396.87
Flute of Indian Ridge 66888	A	131	Feb	1218.8	5.41	65.94		
		162	Mar	1287.6	5.55	71.46	7332.9	381.06
Langwater Heritage 77997	A	82	Feb	1835.0	4.20	77.07		
		113	Mar	1791.8	4.54	81.35	6950.0	294.90
Langwater Sybarita 77758	A	250	Feb	962.0	4.56	43.87		
		281	Mar	1023.4	4.38	44.82	11367.2	483.52
Pencoyd's Secret Rose 74627	A	91	Feb	1876.1	3.81	71.48		
		122	Mar	1842.6	3.80	70.02	7708.3	295.45

ULLERY, IRA M., SOUTH BEND, IND. 1 day test.

Mary Alice of Portage 112373	F	213	Mar	657.5	4.76	31.30	4972.7	225.13
Millicent G.'s First Daughter 59604	A	240	Mar	342.2	4.60	15.74	5823.5	238.75
Pearl of Rose Hill 93628	B	4	Dec	109.4	5.17	5.66		
		35	Jan	760.3	5.17	39.31		
		64	Feb	650.9	5.71	37.17		
		95	Mar	659.6	5.23	34.50	2180.2	116.64
s. Halley of the Ridge 40736								
d. Fern of Rose Hill 73823								
Ruth Ann of Maple Grove 111563	D	4	Dec	83.1	5.03	4.18		
		35	Jan	599.0	5.03	30.13		
		64	Feb	542.6	5.83	31.63		
		95	Mar	596.8	5.26	31.39	1821.5	97.33
s. Tommy B. 44528								
d. Loretta of Maple Grove 33165								

ULLERY, IRA M., & MONNIER, H. A., SOUTH BEND, IND. 1 day test.

Dandelion Prospect Rose 108189	E	264	Mar	399.4	5.35	21.37	4655.2	216.87

VAN BEUREN, M. M., SUNNYFIELDS FARM, NEWPORT, R. I.

Ann Bloom 52070	A	286	Mar	694.2	4.20	29.16	10152.8	406.32
Imelda of Hylsted 76026	A	353	Mar	668.6	5.46	36.51	10224.3	503.18

VANDER GRIEND BROS., BAKER VIEW FARMS, LYNDEN, WASH. 1 day test.

Baker View Martha 103196	C	68	Mar	1418.2	4.17	59.14	3033.6	125.69
Baker View Sateen 138701	E	142	Mar	996.6	5.59	55.71	4558.0	242.28
Bonita of Baker View 157990	F	122	Mar	903.6	5.17	46.72	3661.7	180.33
Buttercup of Baker View 126579	C	104	Mar	1129.9	5.27	59.55	4062.4	195.91
Champion's Hazel-Del of Nook-sack 108501	D	77	Mar	1304.8	3.84	50.10	3208.4	121.94
Lolita of Chicona 78431	A	122	Mar	1115.6	4.73	52.77	4639.1	198.28
Primrose of Baker View 157989	F	76	Mar	976.4	4.39	42.86	2305.9	103.34

VAN ETTEN, JOHN G., BRABANT FARM, KINGSTON, N. Y.

Brabant Finch's Norna 125928	G	28	Mar	1067.0	3.71	39.59		
s. Maple Glen Goldfinch 57616								
d. Spotswood's Norna of Kinderhook 40174 A. R. 12493								
Brabant Rex's Jewel 150476	G	26	Mar	731.9	4.05	29.64		
s. Rex of The Lewis Farms 61303								
d. Westview Jewel 90606								
Laddie's Belle of Maple Glen 111275	D	21	Mar	694.4	4.39	30.48		
s. Florham Laddie 20431 A. R.								
d. Lady Belle of Maple Glen 54337 A. R. 6085								

VOIGT, L. T. & E. T., FUTURE HOPE DAIRY FARM, REEDSVILLE, WIS.
1 day test.

Dairymaid of Future Hope 120245	G	359	Feb	695.3	4.53	31.50		
		365	Mar	124.3	4.53	5.63	10452.7	438.09
Hazel Oh So of Future Hope 94000	D	344	Feb	65.5	5.96	3.90		
		365	Mar	562.8	4.69	26.40	10794.7	521.46
Madero Lady 86135	A	355	Feb	246.5	5.43	13.38		
				222.4	4.28	9.52		
		365	Mar	292.4	4.28	12.51	12784.7	605.17
Pearl of Louis Corners 63755	A	359	Feb	176.3	5.19	9.15		
		365	Mar	211.4	5.19	10.97	9820.8	441.16
Rose's Bell of Louis Corners 75223	A	340	Jan	222.9	6.17	13.75		
		365	Feb	4.9	6.17	.30		
				108.8	4.49	4.89	10597.8	477.53

WAWA DAIRY FARMS, WAWA, PA.

Eleanor of Wawa 113248	G	365	Feb	406.7	5.06	20.58	9912.9	404.10
Evangeline's Belle of Creek Farm 80572	A	246	Mar	1090.3	6.08	66.29	8920.7	521.56
France's Snowdrop of Wawa 101676	E	365	Mar	189.8	4.70	8.92	12753.7	589.54
Glenwood's Hope of Creek Farm 80571	B	275	Mar	699.8	5.52	38.63	8452.5	397.85
Imp. Mary Ann of La Villette 54312	A	239	Mar	801.8	5.54	44.42	8167.3	396.82
Richement of Butternut Brook 71178	A	275	Mar	1347.9	4.99	67.26	14008.1	607.26
Stars and Stripes Beauty of Wawa 126683	G	58	Mar	1178.8	4.26	50.22	2164.9	88.78
Star's Dorothy of Wawa 122792	G	203	Mar	951.1	5.37	51.07	6772.7	346.12
Wawa's Stella 125054	F	9	Mar	317.2	4.22	13.39		
s. Brookmead's Stars and Striped 49117								
d. France's Wawa Maid 40289 A. R. 2392								

WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.

Clover of Wellslea 111883	A	342	Mar	78.5	5.61	4.40	9704.1	491.79
Clover's Barbara 142967	A	152	Mar	866.6	6.41	55.55	4709.3	261.39
Miowera's Mirna 89741	B	301	Mar	568.9	6.14	34.93	8796.5	411.22

WENDORFF, ALBERT, SHAWANO, WIS. 1 day test.

Penwyn's Ada of Red River 130322	G	10	Feb	303.2	4.57	13.86		
		41	Mar	860.4	4.57	39.32	1163.6	53.18
s. Penwyn Jay of Homestead 50517								
d. Imp. Atlantis of Sarnia 40221								

WHEELER, H. WILSON, STREET, MD.

Nancy's Rose of The Maples 123036	F	338	Feb	385.6	5.88	22.67	6446.7	330.98

WHITE, AUGUSTA H., "HILL TOP," PRINCETON, N. J.

Imp. Cheminante III. of Meadow View 143207	A	303	Mar	890.4	5.64	50.22	12029.0	608.22
Imp. Daisy II. of Caches Farm 150671	A	91	Mar	1207.3	5.24	63.26	3790.2	201.05

WHITE, R. D., AUBURN, N. Y.

Maple Glen Lady Echo 115430	G	286	Mar	595.6	5.92	35.26	7182.6	385.56
Maple Glen Royal Mistress 118407	F	77	Feb	953.1	5.37	51.18		
		108	Mar	902.9	5.00	45.15	3424.4	166.01
Mary of the Bush Farm 123478	F	97	Mar	1107.2	4.22	46.72	3697.4	154.97
Mollie Bolt's Select 122008	G	222	Mar	868.1	6.40	55.56	6377.0	374.02

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Annetta of Pine Mead Herd 46439	A	275	Mar	621.3	5.48	34.05	6816.0	343.37
Annetta's Daisy Pride 119869	F	146	Mar	1162.7	5.08	59.07	5954.3	285.52
Cleland's Beauty Girl 114699	E	29	Mar	1401.1	4.02	56.32		
s. Langwater Golden Secret 2d 34481 A. R.								
d. Squire's Beauty of Walnut Glens 52245 A. R. 5368								
Dimple of Halfred Farms 92241	B	120	Mar	802.1	5.75	46.12	3810.2	188.51
Flossie of Nashville 70769	A	180	Mar	1022.7	4.64	47.45	7042.7	320.17
Imp. Governor's Flora of Mara Alva 69441	A	175	Mar	870.9	4.28	37.27	5914.4	248.23
Henrietta's Lass 87943	A	108	Mar	1076.9	5.03	54.17	4411.7	216.80
King Masher's Laddie's Anna 142797	E	31	Mar	1278.3	3.90	49.85		
s. Daisy Leland's Beau 46281								
d. Anne's Beauty of Willowcrest 54856								
Lelia Peerless 115564	G	326	Mar	387.6	5.71	22.13	5878.2	260.11
Nellie of Old Homestead 79545	A	223	Mar	1095.7	4.81	52.70	9439.0	419.83
Roberta of Highland 52646	A	223	Mar	910.8	5.58	50.82	8155.7	438.54
Uncle Sam's May 109179	E	365	Mar	388.7	4.75	18.46	9582.1	379.35
Warrior's Pet of Halfred Farms 160418	G	31	Mar	831.6	4.23	35.18		
s. Brooklandwood Warrior 45696 A. R.								
d. Pet of Orchard Springs 95712 A. R. 12889								
Woodvale Honey B. 60822	A	129	Mar	1643.7	4.20	69.04	6889.5	273.37

WHITE, WILLIAM T., "HILL TOP," PRINCETON, N. J.

Annetta Bell 4th's Lassie 55080	A	298	Mar	950.5	5.71	54.27	12190.5	630.46
Mussette of Linda Vista 91872	B	183	Mar	788.3	4.81	37.92	5075.3	232.43

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Beauty's Princess of Vlaumans Kill 97227	C	336	Mar	1305.7	4.93	64.37	15469.2	704.54
Viola's Rose of Springside 91972	A	350	Mar	1019.5	4.70	47.92	16072.8	678.50
Wyebrook Quality 123273	G	201	Mar	994.8	5.34	53.12	7131.9	327.93

WHITTEMORE, OSCAR M., LENOX, MASS.

Bonny Brier Nell 107893	D	305	Feb	522.5	5.25	27.43	6999.4	352.43
Cowslip's Rose Bud 114191	F	213	Feb	486.5	4.88	23.74	4070.5	197.76
Elsie of Clover Leaf Stock Farm 105032	D	96	Feb	711.9	4.92	35.03	2500.6	118.87
Red's Golden Secret 110351	F	316	Jan	540.7	6.23	33.69		
		345	Feb	489.0	6.42	31.39	6965.8	398.04

WICHERN BROS., KIRKWOOD STOCK FARM, BARABOO, WIS. 1 day test.

Florence of Kirkwood Farm 102083	G	356	Feb	854.0	4.53	38.69	8303.0	417.71
Hilda Marie of Kirkwood Farm 96068	B	277	Feb	328.6	4.82	15.84	6176.4	291.02
Joy of Prairie Ranch 106202	E	312	Feb	421.1	6.21	26.15	7044.4	360.27
Lula of Kirkwood Farm 117020	G	322	Feb	383.7	6.36	24.40	7225.4	389.02
Pansy of Prairie Ranch 119157	G	312	Feb	201.7	6.16	12.42	6236.5	312.82
Phoebe of Sylvanite 78188	A	312	Feb	626.3	5.91	37.01	10369.4	523.96
Pride of Prairie Ranch 115370	F	283	Jan	108.6	5.58	6.06		
		312	Feb	944.5	5.58	52.70	5974.8	358.33
Princess of Prairie Ranch 93785	B	312	Feb	341.2	6.63	22.62	6683.7	354.71
Queen Esther of Kirkwood Farm 101888	D	313	Feb	61.1	6.00	3.67	6104.6	273.46

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Shuttlewick Amazon 118641	G	263	Feb	794.2	5.61	44.55	7708.1	401.00
Shuttlewick Laughter 116207	F	86	Feb	965.1	4.78	46.13	2882.4	138.70
Shuttlewick's Jipsultana 108138	E	86	Feb	1415.4	4.52	63.98	4454.1	195.44
Upland's Faith 68567	A	286	Jan	687.6	5.21	35.82		
		315	Feb	485.9	5.64	27.40	10893.3	486.30

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Goldseeker's Kate of Myrna Maree Farm 126608	G	83	Mar	612.0	4.81	29.44	1796.7	82.63
Raider's Lola of Myrna Maree Farm 126604	G	125	Mar	840.6	5.60	47.07	3697.2	185.57

WILKIE, JOHN L., FORGE HILL FARM, NEW WINDSOR, N. Y. 1 day test.

Brook Farm Poppy 124109	G	206	Mar	711.3	5.41	38.48	5330.8	269.44
Hazel Orsbee 100859	D	214	Mar	619.9	5.55	34.40	5795.3	293.90
Phyllis Orsbee 108175	E	243	Mar	714.7	5.68	40.59	6738.3	355.41

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Park Bailey's Isabella 121891	G	237	Mar	721.0	4.56	32.88	5990.2	272.31
Park Bailey's Nancy 120263	G	285	Mar	780.0	4.97	38.77	8266.3	377.83
Park Bailey's Queen 121892	G	206	Jan	1067.8	4.67	49.87		
		235	Feb	1001.2	4.31	43.15		
		266	Mar	1071.5	4.30	46.07	9307.2	376.71
Park's Barbara 126724	G	205	Mar	679.1	5.82	39.52	4728.3	255.37
Park's Helena Golden 129840	G	223	Mar	673.1	4.66	31.37	4930.2	233.71
Park's Phylis 126729	G	21	Jan	696.7	4.38	30.52		
		50	Feb	1000.7	4.38	43.83		
		81	Mar	1039.9	4.89	50.85	2737.3	125.20

s. Governor of Bailey Falls 36994 A. R.
d. Park's Pearline 99998 A. R. 12582

WINDHOLZ, CHARLES A., PARISH, N. Y. 1 day test.

Premier's Ramona 129478	G	56	Mar	1034.7	5.42	56.08	1828.8	94.20

WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.

Daisy Bell of Shagbark 120935	F	77	Feb	1215.4	5.35	65.02		
		108	Mar	1216.3	5.01	60.94	4412.3	214.23
Medora's Welcome of Shagbark 111276	F	365	Mar	320.1	6.65	21.29	11530.9	672.65
Sophronia of Kinderhook 60341	A	192	Mar	965.6	5.23	50.50	7557.8	368.44

WRIGHT, STUART L., HORSESHOE FARM, ONEONTA, N. Y. 1 day test.

Marie's Beauty of Hartwick 75297	A	333	Mar	910.7	5.26	47.90	10882.1	556.90

TRANSFERS

List of Guernsey Cattle Transfers From March 16 To March 31, 1924, Inclusive.

***Indicates the first animal purchased by a new breeder.**

BULLS

ALABAMA

Bayside Sentinel 89331—Henry C. Everett to Merrimack Manufacturing Co., Huntsville

ARKANSAS

*Gayoso Steadfast Ranger 78602—Gayoso Farm to W. R. Dortch, North Little Rock

CALIFORNIA

Champion of Claremont 96870—L. D. Smith to B. J. McCulloch, Visalia
*Coral Master of Winetka 96960—F. B. Naylor to Walter B. Havekorst, Brawley
Governor of San Dieguito 97160—Clayton R. Grice to W. E. Spaulding, Oceanside
*Zenobia's King of Winetka 81541—F. B. Naylor to Walter B. Havekorst, Brawley

COLORADO

*Beauty's Tom of Cozy Lane 84477—Con Lebsock to Julius Carlson, Berthoud
*Maggie's King of Douglas 88956—Victor Christensen to Mrs. Alice James Lilley, Littleton

CONNECTICUT

*Honorable Fascination Boy 95810—Edward W. Hazen to E. A. & E. B. Dreher, Westfield
*Rollwood Referee 90944—Rollin S. Woodruff to Walter H. Baldwin, Cheshire
Vauquiedor of Ware 77754—Harold D. Critcherson to Gustave Anderson, Guilford

DIST. COLUMBIA

Glencairne Brighton 97174—Herman Hollerith & R. H. L. Chichester to Herman Hollerith, Washington

GEORGIA

*Georgia Thunder 96941—Georgia State College of Agriculture to A. F. Jackson, Stilesboro
*Winter King of Inverness 68656—R. L. Jolly to R. F. Hicks, Roberta

IDAHO

*Jochin of Avondale Stock Farm 77301—Everett Claunch to G. F. Weight, Blackfoot
*Landis Lad of Willow Wood 97189—J. T. Harshbarger to Frank Lynch, Oakley

ILLINOIS

*Bear Lake King of Ranier 93434—George Damken to Joseph B. Short, Delavan
*Blossom's Washington Lad 96584—John Schoch to O. M. Turner, Pittsburg
*Sarnia Chief 88357—Charles L. Hill to Unionville Guernsey Bull Club, Brookport
*Egan's Secret of Thorn Hill 97028—August Ziesing to Charles Egan, Streator
*Eleanor's Pride of Guernsey Hill 95355—H. E. Donoho to A. W. Wrede & Sons, Piper City
*Elmway's Imperial 87787—W. A. Lawson to Boaz Guernsey Bull Club, Boaz
*King Hill Marshall 72647—N. S. Ludwig to B. M. Rogers, Bushnell
Linwood's Designer 87536—Homer Rundell to Joseph Nicholson, West Brooklyn
*Royal Dale 90611—L. F. Reed to Frank Malt, Cisne
*Sister's Pride of Pine Oak 66776—H. E. Donoho to B. G. Wood, Bluford
*Ultra King of Cedar Lane 89373—J. S. Yoder to Jesse E. Schrock, Tiskilwa
*Victor's Herod of Four Pine 96931—Fred K. Babson to Fay Crandall, Farina

INDIANA

Bob of Old Home Dairy Farm 96846—Levi Ressler, Jr. to George Damken, North Manchester
*Captain's Laddie Boy 97002—Coza Chambers to Thomas Kinney, Pittsboro
*Dean of Ballard Farm 93659—Ballard Bros. to A. G. Voigt, South Bend
Georgeland Mascot 97169—Clarence H. Mackay to Louis Wiesehan, Huntingburg
Mable's Boy of La Belle Knoll 90639—S. G. Courteen to Joe Fisher, Knox
*Prince's Arthur of Crane Farm 97006—P. H. Crane & Bro. to William T. Small, Otterbein
*Prince's Jule of Crane Farm 97007—P. H. Crane & Bro. to Paul Reish, Kokomo
Robinwood's Romeo Rover 97225—Margery C. Johnson to John Edgar Johnson, Jr., Muncie
*Ruth's King of Portage 97222—Ira M. Ullery to W. W. Eger, South Bend

IOWA

*Bullrush's Dairymaid's Prince of Bremer 97025—William H. King to Mrs. Amelia Steege, Fredericksburg
*Buster of Lindacres 81051—R. L. Pope to James A. Swisher, Garber
*Folly Gaston 71073—D. B. Swartzendruber to Andrew A. Yoder, Kalona
*Goldie's Major Morn of Maple Grove 80165—Rudesill Bros. to Howard Mathews, Marathon
*Itchen Bullrush's Prince 52165—William H. King to Earnest E. Sage, Waterloo
*Jewel of Alfalfa Lawn 68204—D. E. Witmer to L. R. Alleman, Alleman
Larch Hill's Dale 96800—W. H. Erb & Sons to P. M. Hormel & Son, Ocheyedan
*Radclyffe of Shantituck 91296—Walter Matthys to G. H. Fumeaux, Waterloo
*Rhoda's Reformer 97018—Jesse Henricksen to George Leber, Galva
*Top Notch Benny 86268—Charles W. Pett to Wesley Dawson, Fredericksburg
*Veretta's Reward 93006—Albert C. Cox to J. H. Copenhaver & Son, Jesup

KANSAS

*Challenge of El Jane 93919—Mrs. Lucy J. Goodman to C. C. Wilcox, Hugoton
*Dolly's Sensation 91969—W. G. Ransom to Charles E. Richards, Madison
*Greyfell's Masher 96860—E. Bartlett to J. Oswald Barnhardt, Erie
*Jerry of Koshkonong Place 92617—A. R. Hoard to I. G. Tuttle, Lawrence
Walwick of Saunders 97022—C. E. Cornford to Walter L. Saunders, Lovewell

KENTUCKY

*King Hill Advancer 95983—Ernest A. Gebhardt to Robert McAlpin, Pryors
Rosina's Nonpareil of Fond du Lac 67999—Herman Feldmann, Sr. to George B. Moock, Newport
*Ladre of Nonpareil 96097—Herman Feldmann, Sr. to Edward Stratman, Fort Thomas

LOUISIANA

*Sunnybrook Heir Apparent 91268—Charles D. Cleveland to H. G. Patterson, New Orleans

MAINE

*Augusta Gemino 95718—M. E. Knowles to Frank M. Morgan, Augusta
*Behm's Adventurer 97032—A. H. Applin to George Behm, Swanville
*Colonel of Elmcrest 91996—F. M. Morgan to A. E. Clifford, Vassalboro
*Duke of Highlawn 86280—G. F. Butman to H. A. Moulton, Brewer
*Jewel's Diamond's Admiral 95105—Leonard E. Jones to G. A. Sprague, Topsham
*Mixter Bolo 96929—Est. George Mixter to Mrs. C. Morton Smith, Bar Harbor
*Nepaul's Fernwood 96799—Delmont Norton to Will Hutchins, Kingfield
*Von Don Claudius 90166—C. G. Dondero to G. W. Tracy, Litchfield
Westview Laddie Boy 78654—B. A. Mackinnon to George E. Foster, Cornville

MARYLAND

*Alexis of Greenwood 96844—W. G. Bond to Thomas S. Silcox, Betterton
Brooklandwood Bon Homme 76067—I. E. Emerson to H. C. Hurley, Rockville
*Chesapeake of The Maples 96950—Eudowood Sanatorium to George W. Sauter & Sons, Woodlawn
*Emperor of Troy 97157—F. E. Patterson to Henry C. Bowen, Church Hill
Hero's Conquest of Chestnut Farms 96872—Henry N. Brawner, Jr. to Charles J. Doll, Frederick
Maximus of Chestnut Farms 96874—Henry N. Brawner, Jr. to Calvin Putman, Lewistown
*Naoma's Pencader 97140—Thomas H. Harlan to Oblate Fathers of St. Francis De Sales, Childs
Old Sinner 77667—David L. McLean to H. H. Wiley, White Hall
*Rocket's Alpha 96122—H. M. Benedict to J. L. Shoemaker, Smithburg
Walker 96871—Henry N. Brawner, Jr. to D. Alton Dudderear, New Windsor

MASSACHUSETTS

Adonis of Stannox 97138—Clement S. Houghton to P. A. Wyman, Blandford
*Argilla Sentry 96453—S. M. Merrill to Edward Blauvelt, Ipswich
Billy Ledyard of Longmeadow 89013—Paul A. Frank to Clarence A. Hobart, North Amherst
Neplutra Holton 91161—Thomas J. Griffin to Robert Gould Shaw 2d., Newton Center
*Ponakin May King 79819—Silas E. Brown to M. E. Brown, Lancaster

MICHIGAN

Ace of Armada 77844—Harry J. Kruse to John C. Plagens, Memphis
Beauty's King of Hickory Grove 97173—Glenn Clark to Bert E. Mitchell, Buchanan
Betty's Benny of Knapp Farmstead 96848—Knapp & Woodworth to Charles G. Bower, Quincy
*Brookwood Liberator 90566—John Endicott to John James McGirr, Spratt
*Bud's Prince of Maple Lawn 92461—J. W. Corwin to D. A. Salisbury, Jackson
Budy of Two Oaks 81518—J. W. Corwin to C. L. Emery, Albion
Buster Boy of Knapp Farmstead 96849—Knapp & Woodworth to Jacob Elser, Litchfield
Dick of Pine Hill 96817—E. A. Black & Sons to A. S. MacNaughton & Son, Pierson
*Marcus of Bon Ayre 97005—H. W. Wigman to Peterson Bros., Whitehall

*Meadow-Gold Deputy 86580—W. S. Ormston to C. A. Lindquist, Boon
Maple-Kist Dimple Bass 96913—Milson Young to W. W. Shinville, Shelbyville
Maple-Kist Victor 96912—Milson Young to Fred Revold, Suttons Bay
Meadow-Gold Onward 96948—W. S. Ormston & Sons to Milson Young, Elsie
*Orlando of Rose Hill Farm 96982—Isaac Plews to Joseph Englart, Nunica
*Parson's Laddy 90216—E. M. Parsons to George Conaty, Pinconning
Premier's May King of Peaceful Vista 92415—John C. Plagens to Harry J. Kruse, Armada
*Prince of Hickory Grove 91951—Glenn Clark to E. B. Koehler, Sherwood
*Robianos Goldner of Shore Oaks 96976—Orville Dennis & Son to Carl Kunert, Lake City
*Royal Chester Sterling 96777—Gust Hase to Julius Laube, Engadine
*St. Patrick of Bennington 96324—F. L. Irish to S. W. Howe & Son & C. Claxton, Lennon
*Tyndale 96274—Thomas F. Turflinger to Lee Porter, Saint Ignace
*Wallinwood Duke 94903—F. W. Wallin to Mrs. John Kimple, Midland

MINNESOTA

*Adelia's Earl of Homestead 80923—J. L. Olness to John Paulson, Rushford
*Alice's Demonstrator of Cor-Alfa Farm 89582—M. S. & C. A. Skaar to C. F. Miller, Hayward
*Atlas Beda Get There 90521—A. B. Rayburn to Lee H. Winch, Litchfield
Bulldozer of Wellspring 94312—Wells Bros. to I. W. Hand, Motley
*Cherub's Kitchener of Luck 96565—Hans M. R. Pedesen to A. E. Kuhnhem, Welcome
*Chard of Elm Spring 92274—Frank C. Webb to Frank R. Bryngelson, Callaway
*Cloalfa Grand 96971—W. A. Eastwood, Jr. to Mrs. Lena Lang, Indus
*Colonel Hambro of Eastview 97177—Ole Larson to G. A. Krueger, Armstrong
*Cooly Rosewood 91786—George B. Gilman to R. B. Flaig, Sanborn
*Dairyman of Willow Wood 88441—Hovland Bros. to Jacob Varmedale, Emmons
*Daisy Moon's Congdon 95815—Ole A. Flaat to William Story, East Grand Forks
Dan Secret of Nerstrand 95874—Herman Budde to Mrs. Gertrude Finseth, Nerstrand
*Don's Grace's King 93984—J. C. Jensen to Aug. E. Peterson, Butterfield
*Don's Lad of Gibbon 96909—Holley L. Allerson to Frank Kienlan, Gibbon
*Douglas of Clover Lawn 86115—Charles E. Wirt to E. A. Blegen, Spring Grove
Duke of Rum River Farm 94970—J. F. Warren to A. B. Somerville, Onamia
*Estrada's Hambro of Mayowood 88984—C. H. Mayo to Myran Bros., Canton
*Fern's Masher of Fernilea 96935—Will S. Loudon to Ole Beck, Isanti
Floridale Merry May King 97194—L. E. Hageman & Sons to C. R. Billings, Audubon
*Flying Ace 6th 96771—F. W. Meyer to T. S. Beede, Winthrop
*Frederick of the Pines 88864—J. H. Nahrgang to O. W. Schultz, Plainview
Frissdale Morning Star's King 96969—E. R. Frissell to George Schwandt, Sanborn
*Glen of Eagle Brook 97170—John E. Danner to Louis Johnson, Elk River
*Glory's Christy 69509—Roy E. Wilson to Byron Bowe & Emil Mittlestadt, Owatonna
Isadore of the Pines 97224—J. H. Nahrgang to Lawrence Erickson, Montevideo
*Juliana's Navigator of Maple Heights 96802—Frank E. Swan to T. T. Larson, Danvers
Jumbo of Oak Knoll 96891—C. A. Hanson to S. L. Moore, Albert Lea
Katonah's Butterball 30528—Ivan A. Wells to L. E. Erkel, Aldrich
*King Beauty of Mayowood 88988—C. H. Mayo to H. J. Buehring, Claremont
King's Bishop of Fernilea 96933—Will S. Loudon to John G. Ericson, Harris
King May Rose 96967—University of Minnesota to Jacob Stennes, Hendrum
*Laddie Secret 97004—Herman Budde to Samuel Kispert, Nerstrand
*Marshall's Buckthorne 76792—Evert Mattson to William Ylitalo, Floodwood
*Masher's Sheik of Fernilea 96934—Will S. Loudon to Oscar & Ralph Trooline, Cambridge
Mike Secret of Wheeling 95875—Herman Budde to Herbert Schimelpfenig, Nerstrand
*Mildred's Parson of Waconia 96809—Joseph Sicheneder to Thomas Schonecker, New Prague
Minnesota Boy 94340—Hugh McAshanog to Joseph Dethloff, Amboy
*Moose Valley Trusty 79026—George Pettibone to Carl Stavang, Wrenshall
*Patrick of Old Hill Top 94547—Euphemia M. Walker to Martin R. Herrlich, Good Thunder
*Phil Secret of Nerstrand 91092—Herman Budde to Fred W. Kamphenkel, Long Prairie
Poet's Clue 92504—L. A. Tange to F. J. Kegler, Lester Prairie
*Pride's Dollar of Road View 76843—Frank Abraham, Jr. to H. J. F. Otting, Le Sueur
*Prins Rosco of Oak Park 85777—Erick Anderson to A. E. Grosfield, Lockhart
*Red Spot of Elm Spring 95201—Frank C. Webb to Edgar L. Nordstrom, Audubon
Rivermoor's Valiant 93824—J. S. Bancroft to John J. Becvar, Pine City
*Roberts' Boy of Minnesota 41524—Mrs. H. C. Woolson to Paul Kiogh, Argyle
*Rover of Cold Spring 90397—Joseph P. Backes to Henry J. Wieber, Richmond
Sentry's Senator of the Pines 90717—J. H. Nahrgang to Sinn Bros., Nicollet
Sunbeam's Buddy of Oakdale 96079—Fritz Stradtmann to Henry Kirchhoff, Gibbon
*Tappan's Pride of Dodge Center 97217—Mrs. Sarah Tubbs to R. B. Tappan, Dodge Center
Vesper's Count of Riverside 70559—E. M. Bright & Edwin Smith to Wells Bros., Verndale

MISSOURI

*Bryan's Meadow View Boy 96943—D. O. Bryan to W. E. Rudolph, Green City
*Macomo Master 89128—Andrew D. Thurston to C. M. Meyer, Palmyra
*Tristran's Chief 97030—G. F. Bradbury to Earl Terrel, Holden

NEBRASKA

*Interlochs Mamie's Questionnaire 93732—F. C. Kay to A. D. Wilson, Morrill

NEW HAMPSHIRE

Diarose's Warrior 96617—W. W. Colburn to John D. Grimes, Harrisville
*Shamrock's Star of Broadmead 96853—Fred A. Lewis to Addie M. Pendergast, Winchester
*Valentine Governor 97113—William T. Hurd to John D. Grimes, Dublin

NEW JERSEY

*Locust Lane Country Gentleman 94512—S. R. Matlack to Owen Oatman, Mount Holly
*Locust Lane Francis 96962—S. R. Matlack to J. Howard Lippincott, Burlington
Marolyn Semper Idem 96845—Arthur C. Hensler to Harold Ernest Snyder, Union
*Prince of Audley 79627—John F. Talmage to Mrs. E. T. H. Talmage, Mendham
*Sweet Rocket of Bowood 96226—L. F. Loree to Howard Clevenger, New Lisbon
*Way of Bowood 96227—L. F. Loree to Elliott S. Van Deusen, Plainfield
*Willowmere Pinto 77367—Ronald Blake to Henry A. Colgate, Madison

NEW YORK

Billy of Lyons 96842—R. H. Ennis & Son to Albert C. Andler, Lyons
Broad Acres Advancer 89253—Frank M. Smith to Borden's Farm Products Co., Inc., Earlville
*Clementine's Cavalier 92737—C. G. Meaker Co. Inc. to C. S. Myer, Auburn
*Elsmere's Moderator 94605—Edward J. Bedell to Homer Cole, Medusa
Fabius 76158—Michael G. Shea to H. J. Haith, Manlius
*Fair Weather Laddie 97087—Charles S. Fayerweather to Eilerd Lundy, East Chatham
Fern's Antonio 97023—Harold Putnam to D. D. Allcott, Naples
Gayhead's Ultra May Boy 60726—B. N. Dickinson to B. N. Dickinson & Otis L. Trombly, Chazy
Governor II. of the Ruettes' Nestor 89779—Elizabeth Douglas to Walter Douglas, Chauncey
*Julia's Favorite Boy 96932—J. D. May to John Hendricks, Trout Brook
Lad of Woodbury 69331—J. Watson Webb to Henry Hewlett Tredwell, East Williston
*Major Vancampen of the Genesee 86409—Will H. Wallace to Charles V. Mix, Fillmore
*March of the Mansion 97014—F. C. Anderson to Perl W. Devendorf, Watertown
My-T-Albert 96979—Charles J. Call to William Hagen, Oakfield
*My-T-Chief 96980—Charles J. Call to P. D. Platten, Linden
*Neolian of Hill Girt Farm 93640—H. G. Haskell to Barron Collier, New York City
Nestor's Criterion Africander 96854—F. J. Sherman to Truman L. Middlebrook, Greenfield Center
*Nestor's Warrior 97017—F. J. Sherman to Lewis Randell, Ballston Spa
*Pangburn King of the Helderburg 96801—Pangburn Bros. to Williamson Bros., Altamont
Premier's Happy King 92326—Otto W. Post to Frederick Wyant, Ensenore
*Pride's Prince of Peach Ridge 81613—J. B. R. Verplank to J. W. Fink, Newburgh
Pride's Prince of Peach Ridge 81613—J. W. Fink to F. W. Carey, Newburgh
*Secret Judge 97088—Ira D. Hoffman to Peter F. Geelan, Valley Falls
*Sir Charles Francis of Rushbrook 96936—Rudolph J. Hradek to Charles A. Kaune, Montgomery
*Wyebrook Kiltie 97012—C. L. A. Whitney to F. M. Englehart, Ballston
Wyebrook Sterling 97011—C. L. A. Whitney to M. D. Smith, Waterford

NORTH CAROLINA

*Audacity of Garden Creek 96843—H. Arthur Osborne to J. Adger Smyth, Hendersonville
Beallmont Ultra Boy 96876—F. H. & J. L. Beall to F. L. Mock, Lexington
*Breidablik Fond Hope 97221—H. J. Krebs to George W. Huntley, Beaufort
Five Points Ultra King 97176—C. M. McConnell to F. R. Houston, Hendersonville
*Johnson's Union Raider 97128—James C. Austin to W. H. Johnson, Wilson
*May's Colonel 89155—W. N. Davis to Fred Finger, Kings Mountain

NORTH DAKOTA

*Alex Tobiah 90400—Mrs. E. L. Horton to Joe Weber, Havana
*Dolly's Duke of Verndale 88603—O. K. Spires to Adam Gabe, Taylor
Glencoe's Rose Secret of Minot 91361—E. S. Person to H. D. Eaton, Overly
*King Dawn of Village View 73106—H. G. Miller to Fred Kramer, New Salem
*Pat of Middleview 97114—A. J. Halvorsen to Grinde Bros., Portland
*Radisson Royal Douglas 84159—Simon Kruse to Roy Ellis, Granville

OHIO

Buddie of Pokeberry 96724—P. B. Horst to Fred J. Steiner, Massillon
*Buley's Delight 92261—P. N. Van Eman to Howard Hewitt, Louisville
Dora's Choice King of Sweet Springs 97084—H. M. Allen to Earl Free, Piqua
*Florrie's Crusader 93777—Chester C. Bolton to O. L. Kean & Son, Wooster
*Kandy Kid of Meadowbrook 67107—C. B. Richey to Roy E. & Melvin Richey, Shreve
*Kitty's Major 94245—Guy R. Shaffer to Schindel Bros., Venedocia
Lucky Mack of Fairview 97186—Floyd Zeis to J. R. Ricketts, Tiffin
Mary's Noble King 86318—Walter H. Caldwell to Emmett Steiner, Orrville
*Masher De Luxe 89689—W. T. White to Joe Neff, Osborn
Masher's Itchen King of Walnut View 94683—Mrs. Clara Cole to Lewis E. Keller, Grove City
*Melrose's Pride of Cedar Lane 92327—J. S. Yoder to William Wenger, Marion
*Moon 92260—P. N. Van Eman to Scott Miller, Saint Marys
*Nellie's May King of Cedar Lane 78715—J. S. Yoder to Frank Smith, Amanda
Ohio's Masher Supreme 96862—Ohio State University to C. W. Todd, Delaware
Olive's Jewel of Thomasdale 95753—J. A. Thomas to Harry S. Martin, Garrettsville
Prairie Tom 97172—H. L. Thompson to Adolph Stamm, Archbold
Raemelton's Alaric 96938—F. B. Black to Donald Balliet, Perrysville
*Raemelton's Eric 96937—F. B. Black to C. C. Lantz, Mansfield
Ralph Allen 97159—Clara A. Coon & Sons to Elza Shaffer, Spencerville
*Sequel's Lad of Old Homestead 95703—B. B. & Mary F. Jones to Orin Holt, Brink Haven
Spring Hill's Referee 95670—Oscar B. Waltz to Ralph Shock, Rockford
*Sylvan T.'s Jerry 93426—W. J. Tracy to H. H. Jones, Convoy
Virginia's Senator Penco 96985—D. T. Bishop to N. E. Stambaugh, North Canton
*Warrior's Gay Boy's Governor 96847—W. H. Menough to G. C. Hopkins, Garrettsville
*Worthy Queen's Prince of Rock Spring 86672—C. W. Menz to H. G. Loucks, Vermilion

OKLAHOMA

*Mike Milk Channels 96944—E. L. Berg to J. O. Hughes, Ames

OREGON

*Aoki Boy of Willa Vine 97024—A. H. Hensley to M. Aoki, Troutdale
*Cherub's Golden Glow of Oak Knoll 97033—S. D. Crawford to C. Younger, Salem
*Chicona Alfonse 83253—John Farr to Gabriel Bensen, Clatskanie
*Giant Oak Duke 95699—Rieben Bros. to Grossen Bros., John Schneider & J. A. Croeni, Hillsboro
*Hambro's Kitchener Boy 69801—H. F. Johnson to D. L. Davis, Tangent
May Rose Sequoia of Tillamook 93010—T. B. Hyder to George Olson, Tillamook
*Middledale Ross 93363—R. C. Shepard to Thomas J. Merrick, Salem
*Rival's Pay Roll 96806—O. M. Richey to Mrs. C. Gantenbein, Boring
*Royal Gem's Governor 81505—J. T. Graham to James Arsanta, Marshland

PENNSYLVANIA

Alexander Reuben 81498—J. H. Van Tassel to Amos Haag, Dubois
Arle's Lad of Hawthorne Farm 97175—Charles M. Wright to J. King Weakley, Boiling Springs
*Betty's Ultra of Stockdale 93446—Hynicka Bros. to Oscar Spoyd, Lititz
Bill Edward, Jr. 89162—R. L. Hains to F. A. Esterline, Rebersburg
*Billy Bull of Clover Heights 96972—William A. Libby to J. B. Jennings, Sandy Lake
Brookmead's Ionian of Cloverly 96965—William White to Frank Graham Thomson, Devon
Brookmead's Ionian of Cloverly 96965—Frank Graham Thomson to I. Powell Thomas, Trappe

*Brookmead's Rose Hill Stars and Stripes 97156—Frank Graham Thomson to S. A. Thompson, Media
*Contralto of Paxtang 2d's Oak 96807—Mrs. I. W. Hoffmann to George O. Sonder, Camphill
Daisy's Charter King 97020—James B. Robertson to Sidney Gooding, Malvern
*Etherston Valiant 95085—William H. Forster to H. G. Mallory, Waterford
*Fredalad 86207—Vance C. McCormick to Samuel Lindsay, Hogestown
*Fredalad 86207—Samuel Lindsay to Walter Eckert, Mechanicsburg
Gerar Pearl's Royal 8th 84595—M. T. Phillips to Harry A. Paxson, Parkesburg
*Glen Bloom of Avondale 96857—B. F. Barr to Mahlon N. Haines, York
Golden Secret's Jerry 74608—Frank L. Kelly to John H. Fenton, Irwin
*Good Luck's Pride of Steuben 97185—E. J. McDonald to Walter Hanna, Tryonville
*Grace's King Bee 96968—J. P. Tarr to L. H. Painter, Darragh
*Happy Day of Valley Farm 97180—Walter B. McIlvain to Edward P. Douglass, Honey Brook
High Point King's Laddie 83862—Jules Breuchaud to A. S. McCullough, Sharpsville
*Josh Bagstock of Sycamores Farm 96040—Frank B. Foster to Elmer Fertig, Phoenixville
*Kate's Stockdale 69222—Oscar Spayd to J. H. Schott, Lebanon
King's Cross 97019—James B. Robertson to Sidney Gooding, Malvern
*King Hilary 96446—M. D. Smith to J. H. Carnes, Duncannon
*Lenwood of Farview 70810—Lee R. Larimer to T. C. Carl, Bellefonte
*Lively Duke of Pleasant View 97154—Grant H. Goehring to William H. Meeder, Evans City
Melrose's Dimple of Goldendale 87350—C. R. Sherer to Frank S. Paden, Edinburg
*Moorehaven's Hope of The Yellow Breeches 86350—Mary Forney Moore to Clyde M. Herr, Lancaster
*Neill's Prince of Shadyside 97026—Rice & Chisholm to T. R. Neill, Meadville
*Oakwood King Radiance 97086—Samuel Yost to Hurley R. Kile, Stillwater
*Pride's King of Goldendale 96856—C. R. Sherer to J. C. Robison, Edinburg
Prince of Guernsey Heights 96852—R. H. Ferguson to A. E. Hogg, Kirkwood
Raider's Foremost of Locust Hill 93999—William Hutchison to J. D. Castner & Sons, West Alexander
Rose's Star of Rich Grove Farm 87043—George H. Patterson to J. C. Nicholls, Belle Vernon
Royal of the Ponchez 70595 (Imp.)—Mahlon C. Martin, Jr. to S. C. Beeman, Brookville
*Sibella's Pride 96927—C. Jared Ingersoll to J. W. Thompson, Chalfont
Smoky Ridge Cyclop 97181—Walter B. McIlvain to Chester H. Cullen, West Grove
Sunbeam's Butter King 92324—Otto W. Post to Bert McPherson, Uniondale
Tasca's Rose Noble 96132—S. C. Wells to G. H. Monro, Sylvania
*Tom of the Pine Farm 97029—John Rowe to H. T. Seigworth, Knox
*Tulip Excelsior 92232—R. B. Lindabury to Theodore Sterling, Buckingham Valley
Ultra's Lad of Edgemere 50017—Mrs. B. A. Schulze to S. M. Wells, Wyalusing
Valiant of Wellslea 86620—I. Irwin Wells to H. M. Leinbach, Douglassville
*Villageside Glen Major 64771—Charles & Lloyd Brobst to R. R. Zimmerman & D. C. Robbins, Cambria
*Warriston's Rilma Boy 3d 95100—C. Jared Ingersoll to Leroy Shutt, Chalfont
*Warriston's Rilma Boy 5th 96926—C. Jared Ingersoll to Raymond Rickert, Chalfont

Rhode Island

Brother of Bella Cottage 88402 (Imp.)—Mrs. Anita C. Baker to Henry L. Johnson, Westerly

South Carolina

*Bessie's Victor Boy of Cornwell 92518—A. Mayo McKeown to John H. Chappell, Chester
Glencairne's Melrose Mars 96858—Kenneth M. James to T. I. Burch, Florence
*Jack Dempsey of Coker Farms 81066—Pedigreed Seed Company to J. L. Powe, Hartsville
Shamrock Billy 82399—J. C. Shannon to J. M. Campbell, Tirzah

South Dakota

*Ealiane's Benefactor of Outlook Hill 85948—G. R. Ingalls to Thomas E. Porter, Aberdeen
*Lola's Pride 97219—F. Lyle Johnston to Ruben Sieveke, Twin Brooks
*Mary's Bert of Glen Heim 96861—Roland V. Rethke to Edward F. Schultz, Revillo
*Pilot of the Pines 97223—J. H. Nahrgang to C. H. Stephens, Tulare
*Sailor Boy of Summit Lawn 96924—W. D. Hall to William Butke, Corona
*Wild Farms' Masher's Laddie 94712—Wild Bros. to Sylvester Ripperger, Webster

Utah

*Alice's Buster 96907—Harry Gammon to J. P. Barnard, Deweyville

Vermont

*Albamont Alexis 95986—Agnes M. Haartz to W. Arthur Cole, West Brattleboro
*Brookside's Rose King 95236—Walter C. Munson to Max A. Buzzell, Jericho
Edgerton's Warrior's Captain 97137—A. J. Pierce to Arthur C. Wooster, Whiting
Georgetta's Anchor Boy 97158—J. H. Mussey to J. F. Chandler, Stockbridge
*Glenwood's May Prince 90874—F. W. Martin to F. H. Smith, Cuttingsville
Maydean's Masher 94553—V. B. Savery to Joseph Maynard, Northfield
*Mixter Avalanche 96928—Est. George Mixter to Eli D. Camp, Randolph Center

Virginia

*Cary Grayson 42432—Robert B. Mallory to George H. Gray, Norge
Clover Boy of Glenellen 96177—P. W. Browning to Mrs. Corbin Thompson, Woodbridge
Etherston Ultra Duke 84915—William H. Forster to J. M. Dozierk, Newport News
Golden Love's Jubilee 96776—W. B. Piggott to D. L. Moatz, Round Hill
Governor of Meadowdale 96804—R. J. Reynolds to M. D. Goodrich, Petersburg
Handsome Boy of Curles Neck 45131—H. E. Turner to Clinton E. Pease, Midlothian
*Maurice Pride of Fairfax 97089—Morris Fox to G. M. Kidwell, Vienna
Mixter Rocket 75814—D. Norris Benedict to Henry C. Winslow, Leesburg
*Myrtle's Proud Royal 86173—E. M. Coiner to Webb & Gish, Mount Sidney
Topsy's Ultra Prince 95209—Nichols & Seaton to W. B. Piggott, Purcellville
*Woodstock Rex 96225—A. Leo Weil to W. S. Stranghan, Hague

Washington

*Amy's King 70336—W. J. Keyes to J. W. Cossalman, Cheney
*Boundary King 88411—G. Van der Griend to Andrew Stakkeland, Silvana
*Chehalis Lad 96850—Victor Furrer to Bert Furrer, Chehalis
*Dapper Dan 86532—Cal Patty to Illman Bros., Sultan
*Kulshan Acme Rex 97083—Harry W. Bateman to Dean A. Dickinson, Acme
*Kulshan Golden Secret 94752—Harry W. Bateman to W. De Bree, Lynden
Kulshan Rex 97082—Harry W. Bateman to Wilbur M. Rogers, Blaine
*Lila's Boy of Ruby Dell 78787—H. E. Angel to G. W. Parchen, Grandview
*Opal's Laddie of Jim Creek 96911—George Snoddy to P. Kazen, Jr., Arlington
*Primrose's Champion of Nobles Farm 95900—E. T. Nobles to Elmer Larsen, Van Horn
*Prince of Alderbrook 95208—Carl Weseman to Vick Kley, Blaine
*Quaint's Lively Lad of Ferndale 97168—S. H. Fulford to A. Ross, Bellingham
Ranger of Mist Land 79796—Lloyd B. Hathaway to Arthur A. Groth, Vancouver
Rockingham Fashion 96984—Daniel G. Tenney to Albion L. Gile, Chinook
*Satsop Rainier 97171—James Clark to Victor Svoboda, Satsop
*Valley Gem Philistine 97220—Valley Gem Farms to Adolph Nelson, Marysville
*Violet's Ulysses 95781—Lloyd B. Hathaway to G. W. Burrows, Ridgefield

West Virginia

*Sampson of Cold Water 90636—Jonas M. Yoder to P. F. Sions, Moorefield

Wisconsin

Alex's Jerry of Sunny Side 93985—Anton Greisinger to John Mach, Antigo
*Alice's Strongheart of Utility 92902—J. M. Harvey to H. J. Rogers, La Crosse
*Arba Ace of City Home 93707—John Nelson to Joseph H. Johnson, Cadott
Beauty's Dexter of Corner Hill 66058—L. T. & E. T. Voigt to William Klann, Chilton
*Beauty's Douglas of Roberts 91820—R. O. Hargrave to Van Someren & Heebink, Baldwin
*Beauty's Duke of City Home 96770—F. W. Meyer to August Harman, Almena
*Bella's Prince of Braeside 61617—Est. Guy R. Miller to W. L. Breitrick, Appleton
Bluebird's May King 32556—J. A. Olson to Jacob A. Rosholt, Iola
Bobbie Ro 59953—C. N. Gibson & Alex Svengoard to Alex Svengoard, Eau Claire
*Bravo of Rich Neck 27th 78740—Paul Zirk to August Zirk, Kendall
Buddie's Warrior of Kickapoo 97092—F. C. Brown to J. A. Hays, Gays Mills
*Captain Jim of Riverdale 97031—Hugh McIlraith to John R. Richwalski, Stetsonville
*Captain of Harrisondale 96096—Charles Harrison to Arthur Westerberg, Stockholm
Carnation King Regent 97187—William F. Schmit to W. H. Chapin, Chippewa Falls
*Carranza of Airy Knoll 94335—Charles E. Guse to Charles Schuebel, Stanley
*Chequamegon's Warrior 85396—Chequamegon Guernsey Assn. to A. F. Langley, Odanah
*Chore-boy of Goldengate 96805—David Von Buren to Arthur Powell, Oshkosh
*Claribel's Invincible 93044—H. D. Lovejoy to John T. Lee & Son, Mindoro
*Corium Cherub's Eliot 93292—F. J. Rueping to E. B. Krause, Ripon, & C. H. Tinkham, Fond du Lac
Dairyman's Frenchman of New Grove 92911—R. A. Kolb to John Balciar, Jr., Medford
*Dan of Elmwood 95723—Hanson Bros. to W. W. Richards, Grantsburg
*Dexter of Woodland 93887—Mrs. Jennie Eastlund to Nels Skoog, Centuria
Diamond's Proud Warrior 96283—A. N. Schmit to W. H. Chapin, Chippewa Falls
Dominator of Quineilo Farms 97190—George F. O'Neil to Thomas W. Slater, West Bend
*Dorothy's White Anchor 89381—L. D. Churchill to H. A. Splitt, Marion
*Douglas of Maple Grove 90226—Robert B. Gibson to Sever Thompson, Modena
*Elder Lawn's Chief 97059—L. J. Wendt & Son to Charlie Bunde, Jr., Millston
*Esther's Defender 97085—August Nelson to Gustav Wille, Chelsea
*Evergreen's Laddie 97155—Howard Martin & Sons to Henry Van, Maiden Rock
Favorite's Slogan 96665 (Imp.)—Gordon Hall to Adolph A. Suhr, Cochrane
*Fawn's Baby Boy of Hope 90867—O. T. Jensen to Christ Lakey, Luck
Fern's Ultra 97079—Joel Ross to W. H. Randall & P. Vellema, Brandon
*France of High Point 97218—Kellog Riley to Joe Vopalensky, Fennimore
*Fred of Six Maples 92580—H. N. Longley to Thomas R. Daniels, Weyerhauser
*Frenchman's Boy of Sylvan 94833—C. Hocking to Floy Wanless, Soldiers Grove
Gene Roy 71228—Selmer Otterholt to Arthur Moe, Chetek
*Gene Roy 71228—Arthur Moe to H. Carlson, Chetek
*Gertrude's Prince 92184—C. Hocking to Jessie Drake, Viola
*Gipsy King of Pleasant View 96963—J. F. Setzer to Joe Kosa, Yuba
Glenside Hero 85305—Carl Retzloff to Michael Bridgeman, Menomonie
*Glenwood's Pride of Elderbrook 68430—W. F. Retzlaff to Benson Bros., Elroy
*Goldie's Bruin of Maple Grove 89755—Rudesill Bros. to M. W. Manuel, Spring Valley
*Gwendolyn's Colonel of Woodland 96961—Andrew Eastlund to Harry J. Hanson, Balsam Lake
*Guernfalfa Butter King 90422—Math Michels to Mrs. Carrie Furo, Junction City
*Hattie's Glenwood Boy 84576—Howard E. Baldwin to Gilbertson & Luchsinger, Brooklyn
*Hero's Rosebud 96975—Ole Samuelson to N. P. Trierweiler, Stanley
*Honey Bee's King 96779—Anton Greisinger to Fred Machmuller, Birnamwood
*Isaac of Maple Grove 94411—Charles A. Wussow to Arthur Tesch, Seymour
Jane's Pride of Elmwood 95836—A. P. Bean to J. G. Breidenbach, Marshfield
*Jay Rex of Meadowbrook 92390—William Hoffman to Carter Andreosen, Exeland
*Jehanna's Strongheart of Utility 93630—J. M. Harvey to Thomas O. Jones, Pewaukee
*Jolio of Gusanna Farms 71917—Albert Veith to Leslie Veith, Sun Prairie
*King of Rosy Corner Farm 97080—L. N. Olson to Peter J. Nelson, Oconto Falls
King's Sequel of Four Pine 85618—Fred K. Babson to Ben Muehlenkamp, Norwalk
La Belle's Glenwood Boy 85754—S. G. Courteen to Walter Muszynski, Thorp
*Laddie of Woodcrest 96940—Henry O. Hanson to George Madsen, Spring Valley
*Lady Eglantine's Adonis 70230—Charles C. Coleman to Bert Downing, Wilton
*Lily's Cherub of the Falls 91855—River Falls State Normal School to H. H. Day, Hudson
*Loulou's Pixie of Crab Tree 85529—Mrs. Scott Durand to John Westman, Bristol
Lynbrook May Rose Secret of Mapledale 64882—C. J. Smith to J. D. Beck, Viroqua
Marcia's May King of Tristram Farm 61069—August Plagge to Jay Clark, Holcombe
*Meadow Brook's Dauntless 89930—Elmer C. Bock to M. Moersch & P. Halfman, Peebles
*Menchalville Boy of Nettle Hill 96973—Joseph Brennan to William Opichka, Cato
Nina's King of Mapledale 91306—C. J. Smith to Nick Skrede, Viroqua
*Oriole's Raider 74518—Schwoch Bros. to Guy Lake, Rib Lake
*Park's Isabella's Mickey 91060—John H. Williams to D. L. Williams, Waukesha
*Patsy of Ridgeway 92164—E. A. Nelson to Charles Hasse, Neenah
*Peppy Boy of Green Meadow 96916—W. E. Hubbard to Mantzke Bros., Cashton
Pergue's Golden Boy 85690—John Dixon to W. S. Dixon, Brandon
Polly's Dimple Boy 96877—Crosby Bros. to Howard Bartlett, Ellsworth
President Arnold of Cleveland Home 95979—H. E. Kaetterhenry to Alfred E. Jones, Stratford
*Pride of Woodcrest 96939—Henry O. Hanson to Charles Beck, Knapp

Prince Charming of Shuttlewick 88751—Myron A. Wick to Dale Rundell, Homer Rundell, Livingston; Fred Brandt, T. H. Marsden, Fennimore; Charles Wilkins, Platteville & F. J. Glanville, Lancaster
*Queen's Pat of Braeside 90180—W. H. Taggart to A. Scowen, Iola
*Riny's Star 96457—Reinhold R. Schulz to Peter Lyon, Clifton
*Royal Duke of Seymour 96978—Harvey S. Chrysler to Tande Bros., Osseo
*Ruth of Eaton's Orland 96925—E. G. Holdorf to Ferdinand Woodcock, Chilton
*Sam of Liberty Prairie 97112—John W. Thrall to Arthur Vohs, Campbellsport
Sarnia Bob 85659—Charles L. Hill to W. J. Laubenstein, Fredonia
Sir Dena of Lakeview 63143—Jay Clark to August Plagge, Holcombe
*Squire's Butterboy of La Crosse 93226—La Crosse County School of Agriculture to Melvin Knudson, Holmen
Star of Prospect Hill Farm 96875—Mrs. Wenzel Zais to George Huffcutt, Chippewa Falls
*Starlight May's Yeksa 94545—Albert Schultz to Herman Berniske, Pewaukee
*Starlight of King Klover Stock Farm 92195—Floyd L. Butterfield to G. W. Sanborn, Cornell
Stranford's Sequel of Rose Valley 90348—Adolph A. Suhr to William Muench, Alma
Sundari's Sequel of Chestnut Hill 35620—Basil A. Cosford to Stanley Dettinger, Northfield
*Sylvanite Raritan 85074—Albert Veith to Julius E. Krebs, Sun Prairie
*Tony of Seymour 96977—Harvey S. Chrysler to Charles Obrien, Turtle Lake
Trix of Little Platt 75271—Ray Bushnell to J. N. McLeod & Son, Platteville
Trix of Little Platt 75271—J. N. McLeod & Son to Robert Hughes, Platteville
Ulsu's Talladeen's King 45552—Frank Brown to H. L. Felton, Boaz
*Valentine of Hill View Farm 97016—C. A. Schidmeyer to J. W. Fanetti, Chippewa Falls
Valley Home's Pride 96280—Clyde O. Hicks to Stewart Saxe, Mondovi
*Vernon King 70854—A. C. Cass to W. E. Harris, Viroqua
Vrangue Laddie of Union Valley 95442—A. W. Schmit to C. L. Preston, Eau Claire
Warrior of Destiny 60692—W. P. Craig to S. G. Courteen, Milwaukee
*Wedgemere's King 88323—H. D. Lovejoy to Charles Stuluka, Lynxville

COWS

Arizona

Mixter Julia 161057—Est. George Mixter to D. W. Fountain, Phoenix

Arkansas

*Dolly Dimple of Taskee 132922—F. S. Elliott to E. S. Sheppard, Beebe
Lilly Queen of Valley View 102746—F. S. Elliott to A. E. Pleasant, Beebe

California

Claremont Alta 153488—L. D. Smith to William H. Saylor, San Francisco
Claremont Daisy 153484—L. D. Smith to William H. Saylor, San Francisco
Claremont Dina 155710—L. D. Smith to William H. Saylor, San Francisco
Claremont Girl Pet 154837—L. D. Smith to William H. Saylor, San Francisco
Claremont Jennie 137455—L. D. Smith to William H. Saylor, San Francisco
Claremont Jewell-Eyes 154840—L. D. Smith to William H. Saylor, San Francisco
Claremont La Belle 153482—L. D. Smith to William H. Saylor, San Francisco
Claremont Rose 106327—L. D. Smith to William H. Saylor, San Francisco
Clayton Lady 158079—G. L. Strobeck to C. S. Judson, El Cajon
Coraline's Sequel 75831—L. D. Smith to Henry G. Winther, Ferndale
Heart of Claremont 123851—L. D. Smith to William H. Saylor, San Francisco
Mary of Claremont 137458—L. D. Smith to William H. Saylor, San Francisco
Senorita of Claremont 153473—L. D. Smith to William H. Saylor, San Francisco

Colorado

Henrietta of Patrician Herd 161068—Hereford Valley Stock Co. to C. W. Findeisen, Hereford
Wanda of Patrician Herd 161067—Hereford Valley Stock Co. to C. W. Findeisen, Hereford

Connecticut

*Alfaretta's Best 131109—W. R. Sage to James McAlistor, Cromwell
*Golden Rod Independence 127773—W. R. Sage to James McAlistor, Cromwell
Hilltop's Primrose Bessie 160767 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop's Primrose Clara 160768 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop's Primrose Flossie 160769 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop's Primrose Lady Nora 160766 (Imp.)—Gordon Hall to George M. Hendee, Suffield
Hilltop's Primrose of Les Mielles 160765 (Imp.)—Gordon Hall to George M. Hendee, Suffield
*Laurentic's Beauty of Nobscot 110128—Robert Gould Shaw 2d to H. L. Carrigus, Storrs
Nestor's Daisy du Douit 79527—A. A. Thompson to Harlan E. Glazier, New Preston

Idaho

*Bonnie Bell of Willow Wood 154013—J. T. Harshbarger to Robert Burlingame, Emmett
May King's Beauty of Harriton 102038—M. H. Ford to L. G. Perry, Wendell

Illinois

Amy of Guernsey Valley 142037—Albert Portz to John Trost, Stockton
*Aurora of Guernzilli 161340—J. C. Jones to Watkins & Weber, Arthur
Brutus's Favorite 57441—J. E. Stallard to Cyrus H. McCormick & John L. Waddell, Deerfield
*Faun of Guernzilli 161339—J. C. Jones to Watkins & Weber, Arthur

Indiana

*Betty's Favorite Queen 161533—Albert H. Meyer to Lawrence Hunefeld, Holland
*Dividend's Lady Lilly of Crane Farm 160896—P. H. Crane & Bro. to William T. Small, Otterbein
Lady Harding 115397—Margery C. Johnson to John Edgar Johnson, Jr., Muncie

Iowa

*Goldie of Evergreen Farm 89140—Reuben Neath to J. B. McRight, Ottumwa
Janet of Kirklynn Farm 133291—V. W. McCray to Henry F. Gensicke, Cedar Rapids
*Lily of Lindacres 154522—R. L. Pope to James A. Swisher, Garber
Madge of Kirklyn Farm 133290—V. W. McCray to Henry F. Gensicke, Cedar Rapids
Princess Duvauxie May 2d 67211—Albert C. Cox to Lawrence Amfahr, Jesup
Romana Fawn of Brucemore 89365—H. F. Gensicke to V. W. McCray, Cedar Rapids
Romana Fawn of Brucemore 89365—V. W. McCray to R. C. Wilson, Springville
Verna Midnight 145717—Sara Bradley to Miss L. M. Swope, Des Moines

Kentucky

*Nonpariel's Sonoma Girl of L. V. F. 159622—Herman Feldmann, Sr. to Walter Jones, Fort Thomas
Rosie's Dividend of L. V. F. 133144—Herman Feldmann, Sr. to George B. Moock, Newport

Maine

Coventry Cora of Springdale Farms 99274—P. C. Stephens to George C. Lord, Wells
Nepaul's Gem 85348—J. Lawrence Minot to Everett Withee, Augusta
*Phyllis Knight of Maple Lodge 113441—Nathan C. True to C. M. Farnum, Litchfield
Polly's Rosie Marshall 2d 78551—Winslow Fuller to N. E. Fuller, Livermore Falls
Princess's Jeannette's Sequel 2d 70094—Est. A. B. Bartlett to P. C. Stephens, Kennebunk
*Von Don Nute 156863—C. G. Dondero to G. W. Tracy, Litchfield

Maryland

*Betty of Beechwood 158001—Robert Garretson to Ralph Blauch, Pinto
*Dairy Maid of Beechwood 157998—Robert Garretson to Ella Clymer, Rawlings
*Dimple Bloom of Beechwood 149037—Robert Garretson to Harry Morgan, Midlothian
*Jessie of Beechwood 157999—Robert Garretson to John Armstrong, Rawlings
Kitty's First Choice of Vaughns Venture 141686—David L. McLean to H. H. Wiley, White Hall
Liberty of Sherwood 143669—Mrs. B. A. Schultz to Louis McL. Merryman, Sparks
Liberty of Sherwood 143669—Louis McL. Merryman to Eudowood Sanatorium, Towson
*May Rose of Beechwood 157997—Robert Garretson to Mary Loar, Rawlings
Nellie Lee of St. Andrew's 44714 (Imp.)—Est. N. Price Whitaker to Frank B. Evans, Elkton
*Pencader's Bohemian Girl 161413—Thomas H. Harlan to Oblete Fathers of St. Francis De Sales, Childs
*Questa of Beechwood 133344—Robert Garretson to Dorothy Yeager, Cumberland
Rocket's Dairymaid 159681—H. M. Benedict to Louis McL. Merryman, Sparks
*Tullia Rose 161061—William H. Sanders to Thornton Kilby, Bel Air
*Vidi's Bloom of Beechwood 158000—Robert Garretson to William Loar, Rawlings
*Violetta of Beechwood 160339—Robert Garretson to Ralph Keiser, Pinto
Violette's Gold of Cosquay 112285—B. F. Adkins to W. P. Jackson, Salisbury

Massachusetts

Branford May Phylis 98610—Daniel G. Tenney to Matthew J. Doyle, Pepperill
Cherry's Liberty Bell 137065—Charles H. Jones to Frank G. Allen, Norwood
Cherry's Topsy 103597—Charles H. Jones to Frank G. Allen, Norwood
Coquette of Stonymeade 78471—Benjamin Pope to Robert Gould Shaw 2d, Newton Center
Ellen's Pride of Berkshire 100452—Charles F. Bradley to Angus S. Rogers, Lee
Golden of Boulder Farm 159838—John Dye to Robert G. Shaw 2d., Newton Center
Golden Rod of Edgemoor 81458—H. M. Leinbach to George W. St. Amant, Boston
John Q's Princess du Chene 137066—Charles H. Jones to Frank G. Allen, Norwood
Lady Marion of Rockingham 75022—Daniel G. Tenney to Matthew J. Doyle, Pepperill
Mary's Liberty Bell 84653—Charles H. Jones to Frank G. Allen, Norwood
Noble Lady of Mayfield 75385 (Imp.)—Davis Bros. to Roland W. Harris, North Andover
Primrose of Rockingham 111070 (Imp.)—Daniel G. Tenney to Matthew J. Doyle, Pepperill
Regent's Mary Planet 124267—Charles H. Jones to Frank G. Allen, Norwood
Regent's Rose Italia 120884—Charles H. Jones to Frank G. Allen, Norwood
*Ruby of Nashawtuc 71639—Arthur A. Magurn to H. D. Crosby, Concord
Wasteland Admiration 107228—Daniel G. Tenney to Matthew J. Doyle, Pepperill

Michigan

*Bess G. 140698—Henry R. Goss to Charles W. Cady, Decatur
*Blondie of Hickory Grove 148769—John Endicott to Leonard Hassler, Sandusky
*Brookwood Bonfire 149836—John Endicott to Leonard Hassler, Sandusky
Daffodil of Peaceful Vista 125742—W. J. Brown to A. Hatt & Son, Napoleon
*Dovey's Lady Minola of Rosenland 116984—E. F. Case & Son to Leo Lyle, Decatur
Galaxy's Snowflake Hazel of Burrows Farm 160877—George L. Burrows, Jr. to Oscar Winter, Sebewaing
Irene of Peaceful Vista 125741—W. J. Brown to A. Hatt & Son, Napoleon
Lady Fern of Lone Pine 161104—Anson S. Bechtel to Leonard Sherington, Caledonia
*Lady Jane of Hickory Grove 148770—John Endicott to Leonard Hassler, Sandusky
*Lily of Lone Oak Farm 102855—W. L. Burruss to Robert Meston, Parma
Lillie Washington 86523—Clyde Gass to G. W. Dickinson, Detroit
Lucretia of Echo Lodge 130642—C. A. Hennessey to Arley Lyle, Decatur
Maresquet Beauty of Albamont 110236 (Imp.)—W. J. Brown to H. W. Wigman, Lansing
*Maresquet Beauty of Albamont 110236 (Imp.)—H. W. Wigman to E. C. Delong, Northport
Mary Washington 48566—Herbert T. Baynes to Gerald Ford, Birmingham
Matilda's Miss Glenrose 97420—Seymour S. Olin to Paul Clapp, Galesburg
*Miss Rose of the Echelle 2d 121900—W. W. Burdick to E. C. Delong, Northport
Montgomery Maid 147482—Wigent & Saunders to Harlie E. Adams, Montgomery
Princess of Dean Farm 159661—Carlton & Edgar Horton to George Dean, Parma
Queen of Willow Wood 160789—Jay D. Russell to Thomas Morgan, Allegan
Rose of Peaceful Vista 128493—W. J. Brown to H. W. Wigman, Lansing
*Rose of Peaceful Vista 128493—H. W. Wigman to C. R. Ranger, Northport
Sagamore Fannie 160980—Charles McCracken, Jr. to C. M. Wright & Sons, Galien
Young Callie of Bennington 129925—F. L. Irish to Oliver Starbuck, Owosso

Minnesota

Alice of Jodeth 160931—Rose & Salfer to Joseph C. Dethloff, Amboy
Alma of Lewis Farms 73897—Walter Matthys to A. B. Rayburn, Litchfield
Bridget's Mayflower 94742—Euphemia M. Walker to Kenneth S. Morrow, Mankato
*Coalfa Lady Aitkin 158743—W. A. Eastwood, Jr. to Marion D. Sherwood, Pine River
Daisy of Ottertail 161450—George H. Miller to Henry E. Cordes, Henning
*Duke's Etheline 91535—Carl Olstad to Joseph Seifert, New Ulm
*Duke's Sylvani 91537—Carl Olstad to Joseph Seifert, New Ulm
*Edith of Hillock Home 116017—E. A. Larson to A. W. Jacob, Aitkin
Flasie's Bess 160791—E. A. Moldenhauer to Wealthy P. Allen, Minneapolis
*Giftie Marshall of Woodend 2d 44666—A. G. Bork to W. E. Brown, Paynesville
*Highview Beauty 95389—S. C. Wilson to J. C. Heideman, Montevideo
*Jeanetta of Highview 161337—S. C. Wilson to Albert Bottcher, Granite Falls
*Lydia of Oakdale 132203—Fritz Stradtmann to Joseph Haessler, Glencoe
*Mary of Partridge 161195—Jens Gregersen to Christ Laursen, Askov
*Miss Gladys of Highview 2d 142689—S. C. Wilson to Albert Bottcher, Granite Falls
Patsey of Old Hill Top 159961—Euphemia M. Walker to Kenneth S. Morrow, Mankato
Pearl's Pauline of Dassel 116262—E. E. McGrew to Arthur Mellin, Howard Lake
*Prize of Woodend 2d 27139—A. O. Knowlton to Hadland Bros., Plainview

Promise's Belle of Big Maple 118459—Gilman C. Johnson to C. M. Jepson, Zumbrota
Raymond Belle's Beauty 89763—C. M. Jepson to G. C. Johnson, Zumbrota
*Rinaldo's Bessie 86761—August Luebke to Theodore Burandt, Waconia
Rose of Rosewood's Jessamine 51021—A. H. Siblerud to Ole Larson, Clarks Grove
*Starlight Bessie 136444—Frank Abraham, Jr. to H. J. F. Otting, Le Sueur
*Woodland's Beauty of Waukesha 39598—Carl Olstad to Joseph Seifert, New Ulm
*Yeksa of Oakdale 87019—Fritz Stradtmann to Joseph Haessler, Glencoe

MONTANA

Utoka's Queen 160792—Carl H. Moen to Fred Webber, Plains

NEW HAMPSHIRE

Albamont Lupine 159881—Agnes M. Haartz to H. D. Griswold, Pittsfield
Bright Eyes of Elm Farm 94910—Elmer J. Gould to Walter Cross, Clarksville
Chelidine's Ivy 107563—Elmer J. Gould to Walter Cross, Clarksville
Delta of the Ponchez 160508 (Imp.)—Gordon Hall to D. G. Tenney, Salem
Nancy Jane of Colebrook 107562—Elmer J. Could to Walter Cross, Clarksville
Una of the Jaonnets 160507 (Imp.)—Gordon Hall to D. G. Tenney, Salem

NEW JERSEY

*Dot of Woodlane 156222—Est. A. F. Bradley to Herbert Clevenger, Pemberton
Fashionette 56215—Arthur C. Hensler to Harold Ernest Snyder, Union
*Gaiety's Jewel 38932—Leslie A. Platts to Claude Garrison, Bridgeton
*Jewel's Jean 81091—Leslie A. Platts to Claude Garrison, Bridgeton
*Masher's Queenie 2d 75155—C. H. Trambels to Harry Preston, Mendham
*Millie of Oakhurst 148682—Leslie A. Platts to Albert F. Wheaton, Bridgeton
*Oakhurst's Jewel 148681—Leslie A. Platts to Claude Garrison, Bridgeton
Purity of Guernsey Farm 108704—Charles D. Cleveland to Shelton E. Martin, Peapack
Queen Goldee of Guernsey Farm 104969—Charles D. Cleveland to Shelton E. Martin, Peapack

NEW YORK

Africander's Jane of Maple Lane 160892—William D. Mahoney to A. H. Chambers, Kingston
Amanda of Elmwood 87387—Fred L. Davis to Clayton G. White, Stow
Amy of Grove Farm 159430—Perre Lundberg to Burton Sisson, Schaghticoke
Ann of Arrow Farm 158961—Chauncey D. Hakes to John S. Petteys, Greenwich
Blossom II. of Les Grantes 160513 (Imp.)—Gordon Hall to Caumsett Farm, Huntington
*Braye Daisy of Sepascot 125456—Est. Leslie Weaver to G. H. & J. H. Allen, Salt Point
Broad Acres Addel 133380—Frank M. Smith to Harold E. Beebe, Ilion
Carrie of Crystal Creek Farm 156210—M. D. Smith & Son to Oscar F. Kinney, North Chatham
Cheminante II. of the Country Hospital 160515 (Imp.)—Gordon Hall to Caumsett Farm, Huntington
Cherry-Maid of Broadalbin 124752—Frank M. Smith to Harold E. Beebe, Ilion
Clare of Gerar 4th 143955—Louis McL. Merryman to John E. McLoughlin, Clinton
Clare's Patient Clare 129298—Louis McL. Merryman to John E. McLoughlin, Clinton
Dairy Maid's May Queen 156061—A. L. Densmore to Harry C. Tripp, Dryden
*Della Marie of Elm Tree 132770—C. Ray Voorheis to Seley H. Adams, Hilton
Diana of Rockledge Farm 98951—Chauncey D. Hakes to John S. Petteys, Greenwich
Diana of Rockledge Farm 98951—John S. Petteys to Henry Peck, Schuylerville
Dottie Dimple of Creekside Farm 90534—Robert M. King to N. G. Millard, Ithaca
Edgewood Henrietta 125668—W. L. Coggshall to Orra M. Rhodes, Etna
Edgewood Lassie 138731—W. L. Coggshall to Orra M. Rhodes, Etna
Edgewood Millicent 161338—Orra M. Rhodes to E. R. Cushing, Ithaca
Electadale 84335—S. C. Wells to Miss Fanny Munn Field, Gates
Electa's Rilma of Dreamland 113885—S. C. Wells to C. G. Meaker Co. Inc., Auburn
Eleretta of River View 143940—D. E. Voorhees to Rufus R. Gates, Memphis
Elrose of Hayden Farm 105266—Fred J. Maxted to M. J. Bennett, Richfield Springs
*Elsie's Maid of Village Farms 118243—R. C. Ostrandes to Wallace E. Hill, Medina
Enid of Arrow Farm 158962—Chauncey D. Hakes to John S. Petteys, Greenwich
*Gayhead's Flora 73934—R. J. Wood to Millard R. Wood & Son, Ballston Lake
Gerar Edna 137359—Louis McL. Merryman to John E. McLoughlin, Clinton
Gerar Mary Jane 2d 129299—Louis McL. Merryman to John E. McLoughlin, Clinton
*Glen Gable Granny 2d 60412—Rudolph J. Hradek to Charles A. Kaune, Montgomery
Glenidore Mapleton 2d 75299—Fred J. Maxted to M. J. Bennett, Richfield Springs
*Golden Daisy of Bethlehem 98850—Edward J. Bedell to Andrew T. Fuchs, Albany
Gretchen of Dreamland 75728—S. C. Wells to C. G. Meaker Co. Inc., Auburn
Haven-Hall Clara Belle 155783—Frederick C. Van Schaik to H. Judd Ward, Albany
*Honey Boy's Mignonette 145842—Richard C. Haxstun to William F. C. Wicks, Fort Edward
Horseshoe Ultra Lassie 160788—H. E. Babcock to George H. & Stuart L. Wright, Oneonta
Ida Bell of Elmwood 75285—Fred L. Davis to Clayton G. White, Stow
Imperial Peggy 158555—B. G. Work to J. P. Morgan, Glen Cove
La Grande's Rose of Dreamland 120507—S. C. Wells to James Wallace, Pavilion
*La Grande's Dolly 136158—S. C. Wells to W. M. Boyer, Pembroke
La Grande's Dorothy of Dreamland 120506—S. C. Wells to C. G. Meaker Co. Inc., Auburn
*La Grande's Marie Rilma 145282—S. C. Wells to Benjamin R. Harrison, Elba
*La Petite Rose Dorothy 157976—S. C. Wells to P. D. Platten, East Bethany
Lady Delphis of Creekside 105869—Robert M. King to N. C. Millard, Ithaca
Lady Diana of Rockledge Farm 157902—Chauncey D. Hakes to John S. Petteys, Greenwich
Lady Josephine of Creekside 104645—Robert M. King to N. G. Millard, Ithaca
Lena Rose of Lysander 160930—Van Doren Bros. to Charles Hornburg, Ira
Lucinda of Elmwood 112800—Fred L. Davis to Clayton G. White, Stow
*Lydia of W. S. 136860—Edward J. Bedell to Andrew T. Fuchs, Albany
Maple Lane Africander's Topsy 160891—William D. Mahony to A. H. Chambers, Kingston
Marigold Elite 105897—J. S. Hand to Oscar F. Kinney, Albany
Miss Flora of Edgewood 125486—John R. McVeigh to E. M. Kirkpatrick, Schuylerville
Miss Prim of Valley Farm 155118—A. L. Densmore to Harry C. Tripp, Dryden
*Monette of Willowdale 44246—S. C. Wells to W. M. Boyce, East Pembroke
Neptune's Famous Girl of Cornerview 161196—William Judson to William Judson & Aldice F. Clary, Cato
Nona of River View 143939—D. E. Voorhees to Rufus R. Gates, Memphis
Nora Bell 37319—Frederick C. Van Schaik to H. Judd Ward, Albany
*Orange Princess Pat 89060—Edward J. Bedell to Andrew T. Fuchs, Albany
Pollyanna of Rockledge Farm 2d 157983—John S. Petteys to Henry Peck, Schuylerville
Pollyanna of Rockledge Farm 2d 157983—Chauncey D. Hakes to John S. Petteys, Greenwich
Prue of Bohemia's Maid 140149—Emily Merryman to John E. McLoughlin, Clinton
*Proctor's Northwood Daisy 101303—William H. Gartelman to Robert J. F. Schwarzenbach, New York
*Rose Mertice of Dreamland 157977—S. C. Wells to Benjamin R. Harrison, Elba
Thorn's Spring Blossom 133608—J. S. Hand to Oscar F. Kinney, Albany
Windflower Witch 124753—Frank M. Smith to Harold E. Beebe, Ilion

NORTH CAROLINA

Aimable's Sunshine 86275—M. B. Rowe to E. M. Perry, Durants Neck
*Austin's Lovely Daisy 161397—James C. Austin to F. F. Duncan, Peachland
*Brownie's Lucy of Oakdale 156865—J. B. Huggins to L. T. Marsh, Marshville
*Brownie of Oakdale 72307—J. B. Huggins to L. T. Marsh, Marshville
Dorothy Sterling 67068—M. B. Rowe to E. M. Perry, Durants Neck
*Duncan's Fill Pail 161396—James C. Austin to F. F. Duncan, Peachland
Golden Ona 67069—M. B. Rowe to E. M. Perry, Durants Neck
*Moffitt's Randolph Beauty 161269—J. M. Little to Z. S. Moffitt, Ashboro
Paramount Spotlight 135029—W. C. Fleming to J. Worth Barker, Greensboro
*Shandon's Violet 151794—H. J. Krebs to George W. Huntley, Beaufort
Sumpter's Countess 51503—M. B. Rowe to E. M. Perry, Durants Neck
Water Oak Queen 76904—T. W. Kistler to W. C. Fleming, Greensboro

NORTH DAKOTA

*Verndale's Marjorie 137990—O. K. Spires to Adam Gabe, Taylor

OHIO

Annabelle's Miss Victory 69750—C. M. McConnell to O. B. Bechtel, Nankin
Betsy Jane of Guernsey Hill 131053—J. S. Yoder to Benjamin R. Kreider, Dalton
Betty of Rock Ledge 160937—Est. J. K. Secor to Oliver D. Brossia, Perrysburg
*Beulah's Pinkie of Pokeberry 114254—P. B. Horst to E. F. & C. Bieber, Delaware
Cottie's Royal Gem 96163—Clayton Rohrer to Carl G. Frase, Barberton
*Cream Girl of Mason Farm 154684—John J. Weir to Pearl Long, Westerville
*Decil 82149—Joseph Culbertson to James A. Shufelt, McClure
Dine of Village View Farm 89077—George E. Spies & Son to C. S. Campbell, Cambridge
*Dot of Haviland 69988—Alfred Tow to Gale W. Palmer, Middlepoint
*Fairacres Bell of Mara Alva 158124—A. C. Ramseyer to C. E. McFerren, Justus
Fern B. 40521—J. C. George to Charles Wollenhaupt, Van Wert
Galaxy's Belle of Summit View Farm 126113—W. W. Stoddard to D. E. Stambaugh, Nutwood
Grace of Pokeberry Farm 93182—P. B. Horst to C. W. Todd, Delaware
*Helen's Gentle of City View Farm 143538—S. D. Miller to Adolph Stamm, Archbold
*Helena of City View Farm 157753—S. D. Miller to Adolph Stamm, Archbold
*Iola's Rebecca of Pleasant View 96822—Guy R. Shaffer to Evan Bros., Venedocia
*Jewel of Guernsey View Farm 128245—Guy Watters to Henry Schaadt, Convoy
*King of the May's Alice 50546—George E. Spies & Son to W. H. Ecklberry, Cambridge
Lad's Bettina 161289—R. R. Holcomb to Wilfred Reinhart, Alvada
*Mara Alva's Betty of Sunnyside 129979—E. B. McCamon to N. F. Hopkins, Lisbon
Maryheart's Queen of Rock Ledge 160938—Est. J. K. Secor to William W. Knight, Perrysburg
*Maryheart of Rock Ledge 82369—Est. J. K. Secor to John G. Schumacker, Genoa
*Mattie's May Apple Blossom 156029—John J. Weir to Pearl Long, Westerville
*Mattie of Brookside 63886—John J. Weir to Pearl Long, Westerville
Milford's Ultra Girl 126567—R. R. Holcomb to L. J. Altman & Son, Findlay
Millie Pearl 122973—R. R. Holcomb to L. J. Altman & Son, Findlay
Miriam Maid's Ruby 143743—R. R. Holcomb to Chase Thompson & Son, Findlay
*Nelly of Cherry Grove Farm 142390—Kenneth Waltz to F. W. Bowen, Wren
Rose Jewel of Fairview 85362—J. H. Greg to Myron A. Wick, Chagrin Falls
Royal Lily of Bonus Farm 69367—Ray Nixon to H. S. Hulit, Mansfield
*Rusty Locks of Sweet Springs 62242—H. M. Allen to Mrs. R. H. Lang, Covington
Spoofie of Mineral Ridge 149272—F. J. Rummell to Andrew Hinkle, Bridgeport
Uneeda Guernsey of Maple Lind 117754—Guy Anderson to George Weisenberger, Cincinnati
*Virginia of Rock Ledge 82368—Est. J. K. Secor to John G. Schumacker, Genoa
*Warrior's Gay Boy's Pearl 160881—W. H. Menough to G. C. Hopkins, Garrettsville
*Wiona's Maid 61895—H. C. McCamon & Son to N. F. Hopkins, Lisbon

OREGON

Genesis of Silver Crescent 160929—William Monogue to Greenman & Son, Fairview
*Kitchener's Dame's Mattie 130425—H. F. Johnson to Fred Anderson, Albany
*May of Elmonica 112368—Jacob F. Trachsel to E. W. Boeckman, Sherwood
Princess Delores 115810—H. F. Johnson to G. W. Thompson & Son, Shedd
Puss of the Hillside 97787—A. W. Simmons to Joe J. Walker, Mount Angel
Trixie of Silver Crescent 160735—Shannon B. Shafer to Greenman & Son, Fairview

PENNSYLVANIA

Alsace des Corneilles 115008 (Imp.)—Mahlon C. Martin, Jr. to S. C. Beeman, Brookville
Amie's Darling Gay Lass 153670—Welty F. Benedict to I. A. Cassel, Harleysville
Bessie B. of Maple View 72225—Lowell Gable to Huston & Seeds, Thorndale
Bettersweet's Rosy 120124 (Imp.)—Mahlon C. Martin Jr. to S. C. Beeman, Brookville
Bonnie Yeksa of Chestnut Grove 55750—M. S. Polley to C. E. Polley, Transfer
Broadhurst Peggy 134651—J. L. Hope to Lowell Gable, Paoli
Butter Cup of Portland 123879—J. L. Hope to Lowell Gable, Paoli
Calcutta 66509—Miss Dorothy E. Cadwalader to Louis C. Emmons, Swarthmore
Carrel's Beauty 66017 (Imp.)—J. L. Hope to Lowell Gable, Paoli
Chautauqua Girl of Elderwood 61566—William E. Bell to Lowell Gable, Paoli
Chautauqua Girl of Elderwood 61566—Lowell Gable to Harry B. Shenk, Elverson
*Doradale Lady 161342—Mahlon C. Martin, Jr. to H. B. Hetrich, Mahoning
Doradale of Pleinmont 94340 (Imp.)—Mahlon C. Martin, Jr. to S. C. Beeman, Brookville
Dorothy Belle of Bonny Brook 110023—James McNeil & D. W. Stahlman to D. W. Stahlman & Mrs. S. A. Shindledecker, Brookville
Drop Stitch 86242—J. L. Hope to Lowell Gable, Paoli
Durant's May Rose of Cherry Hill 153606—Est. William J. Haines to E. B. Sharpless, Avondale
Ella's Queen of Rock Cliffs 74188—J. Royston Stifler to George D. Ferguson, Kirkwood

Emma's Beauty of Rock Cliffe 74187—J. Royston Stifler to George D. Ferguson, Kirkwood
Favorite Fashion 129427—J. L. Hope to Lowell Gable, Paoli
Florham Blue Blood 118746—J. L. Hope to Lowell Gable, Paoli
Florham Rosalie 129123—J. L. Hope to Lowell Gable, Paoli
Florham Royal Beauty 130501—J. L. Hope to Lowell Gable, Paoli
Flossette IV. of Hougue du Pommier 115016 (Imp.)—Mahlon C. Martin, Jr. to S. C. Beeman, Brookville
Follyland Kathleen 76416—J. L. Hope to Lowell Gable, Paoli
Follyland Kindness 75427—J. L. Hope to Lowell Gable, Paoli
*Foxburg's Dairy Dolly 144954 (Imp.)—Mahlon C. Martin, Jr. to H. K. Hetrick, Mahoning
Gaiety Girl of Wakpala 161194—M. J. Hess & C. K. McDonald to W. P. Michael, Berwick
Glen Ethel Miramichi of Bellview 159441—F. B. Buckley to Chester H. Cullen, West Grove
Glenwood Girl of Elderwood 44242—William E. Bell to Lowell Gable, Paoli
Glenwood Girl of Elderwood 44242—Lowell Gable to Harry B. Shenk, Elverson
Glory Rose 61320—J. L. Hope to Lowell Gable, Paoli
*Goldenrod of Silver Spring Farm 155699—R. R. Lerch to Joe Pitsko, Bethlehem
*Golden Secret's Laura 122260—F. J. Metzler to N. R. Thomas, Schellburg
Governor's Queen of Elm Grove 93081—Lowell Gable to Huston & Seeds, Thorndale
Hazel Irene of Meadow Brook 158075—James McNeil & D. W. Stahlman to D. W. Stahlman & Mrs. S. A. Shindledecker, Brookville
Hussey of Elderwood 41611—William E. Bell to Lowell Gable, Paoli
Hussey of Elderwood 41611—Lowell Gable to Harry B. Shenk, Elverson
Isabel of Sunnybrook 67147—I. N. Glick to George D. Ferguson, Kirkwood
*Jennie H.'s Virginia 161488—Mrs. B. A. Schulze to W. T. Shepard, Wyalusing
King of the May's Lass 159061—D. Norris Benedict to I. A. Cassel, Harleysville
La Grande's Gretchen of Dreamland 157974—S. C. Wells to G. H. Monroe, Sylvania
La Grande's May of Dreamland 145283—S. C. Wells to G. H. Monroe, Sylvania
*Lady Jane of Meadow Brook 140608—James McNeil & D. W. Stahlman to D. W. Stahlman & Mrs. S. A. Shindledecker, Brookville
Lady Mabel of Longwood 84869—W. O. Moss to Lowell Gable, Paoli
Lady Mabel of Longwood 84869—Lowell Gable to Harry B. Shenk, Elverson
Lily of Pleasant Valley Farm 114232—M. S. Polley to C. E. Polley, Transfer
*Litchfield Girl Alice 2d 131151—E. L. Parks to H. K. Armstrong, Doylestown
Mary Hope of Pomeroy 119178—M. T. Phillips to Harry A. Paxson, Parkesburg
Matie of Valley View 77493—H. Hayward to Chester H. Cullen, West Grove
Matie of Valley View 77493—Chester H. Cullen to John R. Crozer, Chester
May Bell of Portland 96622—J. L. Hope to Lowell Gable, Paoli
May Day Deanie 70961—J. L. Hope to Lowell Gable, Paoli
May King's Alice of Maple Lane 160927—Ewing & Hutchinson to W. B. Ewing, Westgrove
Melody's Girl of Oak Hill 98012—J. L. Hope to Lowell Gable, Paoli
Mildred of Demingdale 46595—A. C. Ramseyer to Lowell Gable, Paoli
Mildred of Demingdale 46595—Lowell Gable to Harry B. Shenk, Elverson
Milena of Demingdale 79038—A. C. Ramseyer to Lowell Gable, Paoli
Milena of Demingdale 79038—Lowell Gable to Harry B. Shenk, Elverson
*Milva's Isabell 141090—D. W. Proctor to Lyman H. Smith, Union City
Miramichi Plenty 117467—F. B. Buckley to Chester H. Cullen, Westgrove
Miranda of Sunnybrook 67148—I. N. Glick to George D. Ferguson, Kirkwood
Miriam of Walnut Grove 40170—Est. William J. Haines to E. B. Sharpless, Avondale
*Nancy Jane of Rich Grove Farm 129374—George H. Patterson to John W. Patterson, Belle Vernon
Nannie L. of Kendale 95349—Est. P. W. Kendall to George B. Taylor, Erie
Oakwood Virginia 159959—M. J. Grimes & Bro. to Edward L. Fink, Williamsport
*Pattypan of Hartzell 161069—F. R. Hartzell to Harry Hoffman, Butler
Pennycome Quick of Portland 125750—J. L. Hope to Lowell Gable, Paoli
Penrose's Beauty of Sunnybrook 122133—I. N. Glick to George D. Ferguson, Kirkwood
Penrose's Butter Cup of Sunnybrook 120864—I. N. Glick to George D. Ferguson, Kirkwood
Preen 2d 64110—J. L. Hope to Lowell Gable, Paoli
Pride of Rockingham 75699—Lowell Gable to Huston & Seeds, Thorndale
Primrose of Rowe Farm 83841—M. S. Polley to C. E. Polley, Transfer
*Queen Elizabeth's Betsy Ann 160936—H. T. Terrill to J. W. Shane, Hookstown
Raritan's Pauline 161193—M. T. Phillips to Harry A. Paxson, Parkesburg
Rilma's May of Dreamland 157975—S. C. Wells to G. H. Monro, Sylvania
Riverview's Princess of the Preel 101794—Louis C. Emmons to Miss Dorothy E. Cadwalader, Wayne
Rosalind du Bas Sejour 115019 (Imp.)—Mahlon C. Martin, Jr. to S. A. Beeman, Brookville
*Rosalind du Queen 139602—Mahlon C. Martin, Jr. to H. B. Hetrich, Mahoning
Royal's Frances of Blowmedown 131784—M. T. Phillips to Harry A. Paxson, Parkesburg
Royal's Mignonette of Blowmedown 131785—M. T. Phillips to Harry A. Paxson, Parkesburg
Sarnia Adele 135889—Charles L. Hill & Son to D. H. Conrad, Cresson
Souvenir's Glenora of Keewaydin 61894—A. C. Ramseyer to Lowell Gable, Paoli
Souvenir's Glenora of Keewaydin 61894—Lowell Gable to Huston & Seeds, Thorndale
Sunnybrook Violet 73546—Charles D. Cleveland to George B. Taylor, Erie
Violet of Rocky Reach 82774—J. L. Hope to Lowell Gable, Paoli
Yeoman's Mixter Frances 106034—D. Norris Benedict to B. H. Welty, Waynesboro

South Carolina

Bessie of Cornwell 80802—A. Mayo McKeown to W. B. Stringfellow, Chester
Bessie's Maple Glen of Cornwell 105688—A. Mayo McKeown to W. B. Stringfellow, Chester
*Edna of Windflower 3d's Marshall 104207—M. L. Horn to G. A. Sherrill, Cheraw
Flodell Charlotte 100740—G. Gardner to Pedigreed Seed Co., Hartsville
Glen Gable Valentine 160882—Est. William F. Gable to R. M. Cooper, Jr., Wisacky
Grape-wine May 151315—Harry B. Heilig to Pedigreed Seed Co., Hartsville
*Hattie's Sequel of Riverside 113016—Est. Archie China to J. M. Eden, Dalzell
*Letty Gretchen 46441—R. A. Smith to T. J. Kirven, Sumter
Mabel's Queen 137675—A. C. Swails to Herbert Stackley, Florence
*Margery Roslyn 64752—A. M. Whisnant to Jno. R. Claussen, Claussen
Miss Augusta of Sunnyside 160883—State of Alabama-Kilby Dairy Farms to R. M. Cooper, Jr., Wisacky
Miss Augusta of Sunnyside 160883—R. M. Cooper, Jr., to H. M. Mozingo, Bishopville
Princess of Dixie 160884—State of Alabama-Kilby Dairy Farms to R. M. Cooper, Jr., Wisacky
Princess of Dixie 160884—R. M. Cooper, Jr. to H. M. Mozingo, Bishopville

South Dakota

*Raymond's Duchess Lady of Maple Lawn 160881—Joseph N. Schantz to Mrs. Ben Schoeman, Worthing
*Raymond's Rouge of Maple Lawn160886—Joseph N. Schantz to Mrs. Ben Schoeman, Worthing
Rose's Golden Secret 160787—Est. A. H. Long to George J. Hasse, Warner
Rose's Lassie 141520—Est. A. H. Long to George J. Hasse, Warner
Rose of Try Valley 2d 98346—Est. A. H. Long to George J. Hasse, Warner

Utah

*Arlean's Beauty of Onondaga 153215—George Schwartz to Albert Whitear, Peterson

Vermont

Circle J. Wonder 161268—U. A. Woodbury H. to Hubbard Bros., Saint Albans
Dolly Varden's Charity Belle of Lee Farm 160878—O. R. Wallace to Miss Bertha M. Lee, Saint Johnsbury East

Virginia

Aimable's Daisy of Meadowdale 127268—R. J. Reynolds to M. D. Goodrich, Petersburg
Bonnie Jean of Chestnut Grove 127147—Churchill Gordon to A. Leo Weil, Widewater
Buttercup of Rock Spring Farm 158013—L. G. di Zerega to Harry Blake, Vienna
*Ella Grayson 148647—Robert B. Mallory to Ray Z. Mallory, Williamsburg
Flora of Curles Neck 92935—H. E. Turner to Clinton E. Pease, Midlothian
Flora of Rock Spring Farm 158012—L. G. di Zerega to Harry Blake, Vienna
Lady's Tulip of Chestnut Grove 142516—R. B. Wildman to Saunders & Meyers, Leesburg
*Oranda of Belmont 160314—E. B. McLean to Alfred L. B. di Zerega, Leesburg
*Oranda of Willow Brook 88667—E. B. McLean to Alfred L. B. di Zerega, Leesburg
*Pearl Grayson 148653—Robert B. Mallory to Ray Z. Mallory, Williamsburg
Pearl of Rock Spring Farm 160312—L. G. di Zerega to Harry Blake, Vienna
Reynold's Carrie 93250—R. J. Reynolds to M. D. Goodrich, Petersburg
Reynold's Carrie of Augusta 93249—R. J. Reynolds to J. B. Sellers, Vienna
*Ripple's Queen of Valley View 161486—Joseph Vandeventer to A. L. Vandeventer, Leesburg
Suzanne of Rock Spring Farm 160313—L. G. di Zerega to Harry Blake, Vienna
Teddy Bay's Marybell 148661—R. J. Reynolds to M. D. Goodrich, Petersburg

Washington

Creampot's Lilly 73473—Andrew Wold to Craig L. Spencer, Seattle
*Middledale Jitney 74831—H. A. Wright to Percy Towel, Port Stanley
*Old Homestead's Dairy Maid 161204—Roy R. Bush to Russell H. Bush, Yakima
Reuben Ray's Lily 82559—Andrew Wold to Craig L. Spencer, Seattle

Wisconsin

Alvina of De Forest 161448—Clifford C. Capener to John Schiltz, De Forest
Alvin's Topsy Butternut 130868—William M. Jones to Arthur W. Jones, Waukesha
Bell of De Forest 161449—Clifford C. Capener to John Schiltz, De Forest
Betty of Spring Lodge 77762—W. Scott Davis to F. W. Meyer, Barron
Butter Cup of Tyranena 59404—E. C. Vogt to Albert Veith, Sun Prairie
*Butter Cup of Tyranena 59404—Albert Veith to Julius E. Krebs, Sun Prairie
Buttercup's Rose of Hickorydale 161333—Elmer J. Ross to A. H. Heyn, Oshkosh
Choice Goods of West Lawn 118538—H. P. West to W. S. Dixon, Brandon
Coventry Belle of Tyranena 161391—E. C. Vogt to Albert Veith, Sun Prairie
*Coventry Belle of Tyranena 161391—Albert Veith to Leslie Veith, Sun Prairie
Coventry Rose of Tyranena 77568—E. C. Vogt to Albert Veith, Sun Prairie
*Coventry Rose of Tyranena 77568—Albert Veith to Leslie Veith, Sun Prairie
*Daisy of Menchalville 161106—Joseph Brennan to William Opichka, Cato
*Darling's Dawnita 126367—H. M. Coleman to E. W. Klob, Rice Lake
*Dawn's Princess's Buttercup 126366—H. M. Coleman to E. W. Kolb, Rice Lake
De L'Epinel of Tyranena 161387—E. C. Vogt to Albert Veith, Sun Prairie
*De L'Epinel of Tyranena 161387—Albert Veith to Julius E. Krebs, Sun Priaire
*Dem's Buttercup 126368—H. M. Coleman to E. W. Kolb, Rice Lake
Dora of Deronda 41221—E. C. Vogt to Albert Veith, Sun Prairie
*Dora of Deronda 41221—Albert Veith to Julius E. Krebs, Sun Prairie
Dora of Springhurst 73552—E. C. Vogt to Albert Veith, Sun Prairie
*Dora of Springhurst 73552—Albert Veith to Julius E. Krebs, Sun Prairie
Doris of Springhurst 82889—E. C. Vogt to Albert Veith, Sun Prairie
*Doris of Springhurst 82889—Albert Veith to Julius E. Krebs, Sun Prairie
Duke's Belle of City Home 160727—G. H. Hochstetler to F. W. Meyer, Barron
*Empress Hickory 125537—Paul Zirk to August Zirk, Kendall
*Endymia's Nancy 160728—F. W. Meyer to August Harman, Almena
Fair Oaks Gypsy 135346—F. J. Rueping to E. B. Krause, Ripon and C. H. Tinkham, Fond du Lac
Fancy des Domaines 69013 (Imp.)—E. C. Vogt to Albert Veith, Sun Prairie
*Fancy des Domaines 69013 (Imp.)—Albert Veith to Leslie Veith, Sun Prairie
Fancy des Domaines of Tyranena 161390—E. C. Vogt to Albert Veith, Sun Prairie
*Fancy des Domaines of Tyranena 161390—Albert Veith to Leslie Veith, Sun Prairie
Fascination's Buttercup 75648—C. A. Peterson to F. W. Meyer, Barron
Fern's Brighton Girl 111805—J. A. Hays to F. C. Brown, Gays Mills
*Florisa of City Home 155357—Clarence Roth to Joseph H. Johnson, Cadott
Governor's Evaline Queenie of Herodale 147866—Frances M. Love to Orlin P. Craig, Mukwonago
*Hambro's Rosette 127290—L. A. Govin to John Cincoski, Downing
*Hazel Pearl of Medford 102771—F. W. Meyer to John S. Brown, Chetek
Irene of Springhurst 73551—E. C. Vogt to Albert Veith, Sun Prairie
*Irene of Springhurst 73551—Albert Veith to Julius E. Krebs, Sun Prairie
Jethro's May Rose 49848—F. R. Sumnicht to A. G. Schultz, New Lisbon
Kate Elizabeth Topsy 116320—Jones & McKerrow to William M. Jones & Son, Waukesha
Kedge Anchor of Brookdale Farm 100314—Lawrence G. Johnson to Robert R. Kamrath & Henry Klattke, Fort Atkinson
King's Sundari 131600—F. J. Rueping to E. B. Krause, Ripon & C. H. Tinkham, Fond du Lac
Lady Hero 118577—Albert Schultz to John Schultz, Wayside
Lady of Hamstede 91025—Frances M. Love to Orlin P. Craig, Mukwonago
Lassie's Lily of Mount Rib 161203—Adolph Thompson to Hugo Fruechtl, Wausau
Laura of Tyranena 161392—E. C. Vogt to Albert Veith, Sun Prairie
*Laura of Tyranena 161392—Albert Veith to Leslie Veith, Sun Prairie
Laurel of Village Park 127644—F. E. White to James Harris, Mineral Point
Lewellen of Springvista 45288—John Fredrickson to Lawrence Houkom, Blair

Lilac of Springhurst 84810—E. C. Vogt to Albert Veith, Sun Prairie
*Lilac of Springhurst 84810—Albert Veith to Leslie Veith, Sun Prairie
Lilly of the Forgettes 161394—E. C. Vogt to Albert Veith, Sun Prairie
*Lilly of the Forgettes 161394—Albert Veith to Julius E. Krebs, Sun Prairie
Lizette's Tops Girl 98824—William M. Jones to Arthur W. Jones, Waukesha
Lucile of Tyranena 79062—E. C. Vogt to Albert Veith, Sun Prairie
*Lucile of Tyranena 79062—Albert Veith to Leslie Veith, Sun Prairie
Lulu's Quality Maid 135081—L. H. Jessel to Oliver C. Ohnstad, Menomonie
Marcia's Kate of Airy Knoll 145474—Mrs. Charles E. Guse to L. A. Waidelich, Eau Claire
Marguerite Daisy Topsy 145365—William M. Jones to Arthur W. Jones, Waukesha
Marigold of Tyranena 78631—E. C. Vogt to Albert Veith, Sun Prairie
*Marigold of Tyranena 78631—Albert Veith to George Drunasky, Sun Prairie
*Martha's Hope of The Pines 133909—Arthur Moe to Sam Lenbom, Chetek
Maybelle of Tyranena 161393—E. C. Vogt to Albert Veith, Sun Prairie
*Maybelle of Tyranena 161393—Albert Veith to Leslie Veith, Sun Prairie
Merodine 84771—Frances M. Love to Orlin P. Craig, Mukwonago
Miranda of Fond du Lac 96271—F. W. Meyer to John S. Brown, Chetek
Molly May of Oakwood Farm 161530—Reuben Neath to Harlow F. Telfer, Fort Atkinson
*Mollie of Kellners Lake 161108—Joseph Brennan to Joseph E. Shusta, Cato
Mollie of Tyranena 161389—E. C. Vogt to Albert Veith, Sun Prairie
*Mollie of Tyranena 161389—Albert Veith to Julius E. Krebs, Sun Prairie
*Myrtle of Lilydale Farm 53874—Mike Lepak to John Boruch, Ringle
Nancy Marie's Lady 161484—L. H. Jessel to Oliver C. Ohnstad, Menomonie
Nona of Tyranena 161395—E. C. Vogt to Albert Veith, Sun Prairie
*Nona of Tyranena 161395—Albert Veith to Leslie Veith, Sun Prairie
Nora's Maud M. 77402—J. T. Madson & Sons to H. R. Lobdell, Mukwonago
*Our Golden Vanity 126559—J. S. Govin to John Cincoski, Downing
Pansy III. de L'Epinel 69020 (Imp.)—E. C. Vogt to Albert Veith, Sun Prairie
*Pansy III. de L'Epinel 69020 (Imp.)—Albert Veith to Julius E. Krebs, Sun Prairie
*Pearl's Maid of Florida 2d 156232—James Lochen to Ben Riehle, Athens
Penetrator's Rose of Brookdale Farm 122964—Lawrence G. Johnson to Ralph Tratt, Whitewater
Penetrator's Rosetta of Brookdale Farm 142615—Lawrence G. Johnson to Ralph Tratt, Whitewater
Pride's Amethyst of Medford 117965—P. T. Peterson to F. W. Meyer, Barron
Queen Ann of Springhurst 73553—E. C. Vogt to Albert Veith, Sun Prairie
*Queen Ann of Springhurst 73553—Albert Veith to Leslie Veith, Sun Prairie
Queen Arlene of Springhurst 84809—E. C. Vogt to Albert Veith, Sun Prairie
*Queen Arlene of Springhurst 84809—Albert Veith to Julius E. Krebs, Sun Prairie
*Queen of Kellners Lake 161107—Joseph Brennan to Joseph E. Shusta, Cato
*Quicksilver XX. 54466 (Imp.)—Henry Krause to Pete Cass, Ontario
*Raymond's Lady Anne 151237—Emil Marten to A. C. Russell, Augusta
Rose Replica 81990—Hays & Hays to J. A. Hays, Gays Mills
Rose of The Pines 161531—Arthur Moe to E. B. Lyon, Chetek
Ruby of New-Hope 147405—Math Broadway to Otis A. Olson, Amherst Junction
Ruth Dairymaid of Medford 120792—P. T. Peterson to F. W. Meyer, Barron
Silverbell of Tyranena 161388—E. C. Vogt to Albert Veith, Sun Prairie
*Silverbell of Tyranena 161388—Albert Veith to Julius E. Krebs, Sun Prairie
Soleil of Clover Daily 160202—Fred Thurow to Frank J. Vondracek, Reedsville
Stella of Ulao 2d 91530—J. R. Love & Sons to Orlin P. Craig, Mukwonago
*Tessie's Lauretta 138157—C. M. Bartlett to E. W. Kolb, Rice Lake
Thelma's Daisy of Brookdale Farm 142614—Lawrence G. Johnson to Ralph Tratt, Whitewater
Trixie of Wayside 138008—A. B. Arneson to H. L. Henderson, Ettrick
*Van's Ione 161336—Sid Van Buskirk to John M. Walz, Superior

HOW IT FEELS TO BREAK INTO DAIRYING

South Dakota Is a Good Field For Guernseys

I AM practically a beginner with pure bred Guernseys, now having four head of registered females which are descendants of one cow purchased in 1918. I have sold four males and lost two calves at birth. The four females will freshen in May and June this year. This will make fourteen head, including the original cow, in six years. If conditions permit, I expect to put some of these cows on test, as they are good producers and descendants of highly bred stock. My original cow, Yeksa's Nixonia 45133, is sired by Stranford's Glenwood of Pinehurst 6th 16484, whose dam, Selma of Pinehurst 14521, was the first cow of the Guernsey breed to complete five consecutive yearly records of over 500 pounds of butter fat.

I have been using the best pure bred sires I could afford to buy since 1915. As a result I have a nice herd of high grade stock. I recently purchased from L. E. Hageman & Sons of Hastings, Minnesota, a typical young bull, whose seven nearest tested dams averaged 636 pounds of butter fat.

It has been much of an uphill job trying to develop the dairy business in this section of the country where twelve years ago great herds of cattle and sheep roamed and fed upon the open prairie, with not a fence or house for miles around. About 1910 home-seekers began to come in and settle on this government land, and in a few years most of it was taken up and buildings and fences erected. Farming soon commenced. After a few years or as soon as the settlers could perfect title to their land, some of them became discouraged and returned to their former places of abode. Those who stayed continued to cultivate their land and raise a few head of cattle and horses. The idea at first was to raise wheat and live stock for the central markets. During war time most all of the farmers responded to the call for more wheat and meat to feed the nations and invested in tractors and modern machinery so as to farm on a large scale. The virgin soil did not produce a profitable crop of wheat and the result was that when the slump in price of farm produce came in 1920, they found themselves burdened with a good sized debt (contracted by high priced machinery and high wages) and a fair sized crop of grain and live stock which they had to sell for less than half what it cost to produce.

This set the farmers to studying some new methods of farming, and with the aid of the county agent and the Farm Bureau organization, a more diversified plan of farming was commenced, with grimm alfalfa, hogs and dairying as the main production, and with acreage enough of. small grain and corn to feed the live stock There is now an average of over 100 cres of alfalfa on each farm and wae are proud of the fact that this county produces seed of the highest quality as proved by tests made at Madison, Wisconsin Experiment Station and at the South Dakota State Agricultural College.

The past year the county agent sponsored a twenty-acre corn contest in the county, and average yield of thirty to seventy bushels per acre were found on some of these twenty-acre tracts; while the majority made between thirty and forty-five bushels average.

There were a few silos erected the past year and are playing an important part in further development of this part of the country. With the addition of better dairy stock, we will soon be in strong competition with the earlier settled parts of the country. I am doing my best toward better dairy stock by introducing the Guernseys as I feel that they will more than make good in this section.

—Fred Coates
Fall River County

Highest C. T. A. Average

A NEW record in herd averages was established by E. A. Henry of Moody County with his grade Guernseys. The average for his fourteen cows was 50.64 pounds of butter fat. This is the first time that the fifty pound mark has been reached. His principal feeds are silage, alfalfa and ground oats, although small amounts of corn, oil meal and bran are included.

MICHIGAN NEWS NOTES

High Producers in Michigan

HENRY KAHRES of Lansing, Michigan, is one of the local Guernsey breeders belonging to a cow testing association. Mr. Kahres has a herd of thirty Guernseys, all of them except one, being grades. His one pure bred cow has the distinction of being the highest cow listed under the high cow butter fat production table in the Michigan Cow Testing Association work for the month of December. This table is the pick of better than twenty thousand cows, hence this one cow of Mr. Kahres' has quite a meritorious standing. This five year old pure bred Guernsey made 70.14 pounds of butter fat and 1299 pounds of milk. J. I. Falconier was the tester. Lawrence and Aldridge of Cass County with a six year old Grade Guernsey made 69.13 pounds of butter fat and Vern Lambert in the Osceola County Cow Testing Association, M. N. Raab, tester, had a four year old pure bred Guernsey make 66.62 pounds of butter fat and 1041 pounds of milk under three times a day milking. Earl Hemingway with five pure bred Guernseys in the Berrien association, Fred Walker, tester, has the highest record for Guernseys reported in the high herd table for butter fat production out of the 1562 herds tested during the month of December. His herd of five Guernseys averaged 49.72 pounds of butter fat and 1078.6 pounds of milk. The second high herd record went to James Ranney of the Lansing-Ingham Association with twelve pure bred Guernseys averaging 1025 pounds of milk and 42.55 pounds of butter fat. Scott and Elliott of the Leelanau Association, Northport, Michigan, averaged 40.9 pounds of butter fat and 855.3 pounds of milk on three pure bred Guernseys.

Other creditable Guernsey records were made by H. W. Burns of the North Easton Cow Testing Association, G. S. and H. G. Ray of the Parma-Jackson Cow Testing Association, John Campbell of the Traverse-Antrim Cow Testing Association, E. O. Outwater of the Washtenaw-Ann Arbor, and Albert Shuell of the Alpena-Leer Cow Testing Association.

—A. C. BALTZER

Extension Specialist in Dairying

Berrien County Meeting

THE Berrien County Guernsey Breeders' Association held their annual meeting in Watervliet, January 11, which was attended by only thirty people owing to weather conditions.

Several new members were added to the association from the north end of the county, which is getting to be quite a Guernsey center.

C. I. Monroe of the Watervliet National Bank was present and gave some very interesting remarks in regard to how the bank had helped several who were interested in pure bred Guernseys to get started which had been very agreeable for both parties.

Earl Hemingway of Sodus gave a report of the consignment sale held at Eau Claire May 8, 1923, which was very interesting. The meeting was addressed in the afternoon by R. H. Addy from the Dairy Extension Service at Michigan Agricultural College, who gave some very useful suggestions in growing feeds, feeding and making Advanced Register records.

In totalling up the number of pure breds it was found that Berrien County has over five hundred head of registered females. The demand for Guernseys has never been greater than the past year which Berrien breeders have been unable to supply.

Another consignment sale will be held at Eau Claire in the early part of May. Earl Hemingway, who had charge as sales manager last year will resume the duties again this year.

Officers for ensuing year were elected as follows: president, Earl Hemingway, Sodus; vice-president, Harry Ballard, Niles; secretary-treasurer, Fax Toney, Niles; directors, J. A. Parren, Three Oaks; L. L. Barney, Watervliet; Glenn Clark, Eau Claire; Donald Ballard, Niles; and J. C. Hollenbeck, Berrien Springs.

—FAX TONEY

The Osceola C. T. A.

THE Osceola Cow Testing Association finished its first year's testing April 1. During the year there were 353 cows tested.

The high cow in butter fat production was a four year old pure bred Guernsey, Lynn Rose of Two Oaks 99758, with 8706 pounds of milk and 477.60 pounds of butter fat, owned by Vern Lambert, Evart, Michigan. She made $200.26 above the cost of feed.

Rose comes by her production naturally as her sire, Charles of Linwood 45884, is out of a 707 pound dam, and he is also a grandson of Imp. King of the May 9001.

Mr. Lambert's herd of pure bred and grade Guernseys was also the high herd, with an average butter fat production of 385.90 pounds.

A full brother to Norman's Missaukee Red Rose 89724 is now being used in this herd.

—MILTON RAAB, Tester

Arkcoll Lines up with Deutsch

I THINK your readers will be interested to learn that W. W. Blake Arkcoll is now manager for the Bay Cliffs Stock Farm, Big Bay, Michigan, owned by J. B. Deutsch.

I have known "Blake" for about eight years, ever since he assembled the Breidablik herd for Mr. Krebs, Wilmington, Delaware.

Later he was associated with me at Herdlea, where he succeeded me as manager and remained there until the herd was dissolved.

He is undoubtedly one of the great cow men of America, and I expect the Bay Cliffs Stock Farm to be extremely prominent under his management.

—LOUIS McL. MERRYMAN

Lansing-Ingham C. T. A.

JAMES RANNEY, DeWitt, Michigan, had the high herd in butter fat production in the Lansing-Ingham Cow Testing Association for the year February, 1923 to February, 1924. His herd of twelve pure bred Guernsey cows produced a gross total of 103351 pounds of milk and 4690 pounds of butter fat, an average of 8612 pounds of milk and 390.9 pounds of butter fat per cow. The Cow Testing Association gave Mr. Ranney definite facts and figures not alone on pounds of milk and butter fat produced, but also on cost of feed for each cow.

There are fifty-two pure bred Guernsey cows and seven pure bred Guernsey sires in this cow testing association. There are fifty-five grade Guernsey females among the cow testing association membership.

—A. C. BALTZER

WISCONSIN NEWS NOTES

Two More for Caumsett Farm

GORDONDALE FARM, Nelsonville, Wisconsin, announces the sale of two high class Advanced Register cows to Marshall Field III, Caumsett Farm, Huntington, New York. These are Elsie of Gordondale 83799 and her daughter Golden Elsie of Gordondale 107001. They brought $4800.

Elsie of Gordondale 83799 has a class G record of 11525.5 pounds of milk and 612.61 pounds of butter fat and has just completed a class C record of 13673.7 pounds of milk and 748.70 pounds of butter fat. She is sired by Craigamoor Golden Noble 39325, who is by an Advanced Register son of May King of Linda Vista 17946 and out of Craigamoor Phoebe 42484, with a record of 12772.7 pounds of milk and 629.03 pounds of butter fat in class A, and is a daughter of Langwater Raritan 17052. The dam of Elsie of Gordondale 83799 is Gold Ollie 2d 20449, who has two records in class A of 10592.4 pounds of milk and 580.98 pounds of butter fat and 11525.7 pounds of milk and 587.18 pounds of butter fat, latter one made at twelve years. She has six Advanced Register daughters which include Dairymaid of Nelsonville 50051, with 13687.5 pounds of milk and 709.61 pounds of butter fat in class A; Pauline of Gordondale 57001, with 12064.3 pounds of milk and 658.15 pounds of butter fat in class A; Golden Pet of Gordondale 74902, with 8961.8 pounds of milk and 541.69 pounds of butter fat in class F. Her dam is Gold Ollie 16953, who made 10329.3 pounds of milk and 551.36 pounds of butter fat at eleven years of age, and has four Advanced Register daughters and is the cow from which three fourths of the Gordondale Herd is descended.

Golden Elsie of Gordondale 107001 has just completed a class G record of 10484.6 pounds of milk and 619.96 pounds of butter fat. Her dam is Elsie of Gordondale 83799, mentioned above, and is sired by Gold Ollie's Secret 50996, who was also bred at Gordondale. His dam is Gold Ollie 16953, the old foundation cow at Gordondale, and his sire is Norwood of Pencoyd 24275, an Advanced Register son of Imp. Golden Secret of Lilyvale 10028.

Both cows were heavy in calf to Cora's Cherub of Shorewood 58822, Gordondale's senior herd sire. This is a son of Ladysmith's Cherub 30760 and out of the wonderful cow, Cora of Gerar 48309. That Cora's Cherub of Shorewood 58822 is proving the worth of his excellent breeding is shown by the records of his first three daughters to freshen. They have just completed records in class G of 688.98; 632.87; and 527.41 pounds of butter fat at an average age of two years and forty-eight days. Both the cows sold leave yearling daughters at Gordondale sired by Cora's Cherub of Shorewood 58822.

While Gordondale Farm was reluctant in letting these cows leave the herd it feels assured that they will be a credit to the farm that produced them and uphold the policy of breeding and selling good cattle.

—L. E. GORDON, JR.
Portage County

Rock County Show Herd

ROCK COUNTY, Wisconsin, has a great many Guernsey cattle of a very superior quality. To demonstrate to the live stock public of the middle west the many breeds of the many classes of live stock and the quality of these breeds, the Rock County Farm Bureau started p'ans to take out all of these under the one head on a show circuit of nine fairs.

Eight carloads of animals were picked to go on this circuit. These were made up of nine breeds and four classes of live stock.

Jack C. Nisbit of Richland Center, Wisconsin, was put in charge of the whole show herds and early in June he began picking those animals that would go in the Rock County train. A corps of men who had had previous experience in fitting and showing cattle were selected to take charge of the various breeds. The cattle then were assembled on the fair grounds and under these men, were blanketed and fitted to go out into strong competition.

George R. Sery who had for many years been connected with the show herds of Rueping, Tenney, and Dupee, took charge of the Guernsey cattle in the show herds.

A most creditable showing was made by the Rock County Guernsey herd at the nine fairs where they were exhibited which included the Wisconsin State Fair and the Waterloo Dairy Cattle Congress. The aged bull, May King's Duke of Waukesha 56781, was a sensational winner throughout. He was owned by Dr. W. A. Mynn of Janesville. A senior heifer calf from the Munn herd, Islander's Goldie 142119, sired by Imp. Islander of Sarnia 57985, was a consistent winner of her class and won the grand champion ribbon at the La Crosse Interstate Fair. The two year old bull owned by W. J. Dougan of Beloit, was only defeated in his class once out of seven times shown.

This way of co-operatively showing so many breeds of live stock stands alone as the first one of its kind in history. It was a success not only in the fact that premium money more than covered the expense of the undertaking, but also the publicity and favorable comment which it received mean a great deal to every cattle owner in Rock County. This undertaking stands to show what may be done in a co-operative way where all interested pool their interests for the common good of all.

Consignors to the Guernsey herd were: W. J. Dougan, Beloit; Dr. W. A. Munn, Janesville; Alex Knudson, Brodhead; J. O. Woodman, Janesville; Ralph Tratt, Whitewater; Otto Hansen, Janesville.

—W. A. MUNN

Mt. Hope and Lancaster Cow Testing Association

I AM sending you herewith, the report of the high cows and herds for the month of March. You will note that the high herd and the three high cows are Guernseys. The high cow has, since her last freshening produced as follows: for twenty-six days credit in January, she produced sixty-five pounds, February 76.8, and in March seventy-one pounds of butter fat respectively.

The three high two-year-olds for March were also grade Guernseys, owned by Albert Brinkman. His herd averaged 372 pounds of butter fat for the past year, which was the first year of cow testing association work, and give promise of a much higher production for the current year.

There is much interest being shown in Guernseys in this section, and with six cow testing associations in operation, there is, and will be a culling

out of poor producers, together with a better appreciation of the immense importance of better sires. Guernseys are the leading dairy breed in Grant County, and the number of Guernseys being purchased is very much on the increase.

—BLAINE G. PAULSONTester

A Coming Sire

THE first two daughters of Caribou Jokastus 57546 to freshen have just completed their unofficial Advanced Register records. They are Daisy of Fairydale 134076, with 10270.5 pounds of milk and 547.11 pounds of butter fat; and Regina of Fairydale 134075, with 10402.7 pounds of milk and 573.88 pounds of butter fat. Both records were made in class G. These two daughters are owned by George C. Stone, Pawling, New York, of whom Mr. Longley purchased Caribou Jokastus 57546 in 1922. Mr. Longley now owns thirty-one of his daughters.

Starting New Breeders—Good Business

THE Tristram Farm Company, Eau Claire, Wisconsin, reports the following sales of cattle to new breeders:

M. A. Mousel, Elmwood, Wisconsin a fine two year old heifer, Sunstar's Delight of Tristram Farm 158321. She freshened two days after delivery, with a heifer calf, which makes Mr. Mousel a fine start in Guernseys.

George J. Hasse, Warner, South Dakota—a two year old heifer, Royalleta of Tristram Farm 129156. Also the four year old cow, Starlight of River Vista 99072. These are two exceptionally find individuals, and were just starting on test. With two other heifers purchased from the Kolkind Estate, Menomonie, Wisconsin, will form the nucleus of Mr. Hasse's Guernsey herd.

Matt Urpilla, Paynesville, Michigan,—the heifer, Cora of Tristram Farm 99427, a daughter of Dairymaid's Nonpareil of Iowa 26763, and is a half sister to Lillia of Iowa 2d 61500, who just finished with nearly a thousand pounds of butter fat.

Mrs. H. W. Bremel, Fall Creek, Wisconsin,—the six year old cow, Laura of Chippewa 80177; also a fine young bull, Tristram Daisy's Glenwood 89371, whose dam is now starting on Advanced Register test, and promises to make well over 600 pounds of butter fat.

J. P. Bernhard, Eau Claire, the cow Imp. Blonde of Sarnia 46545, with two Advanced Register records, including a class B record of 8846.0 pounds of milk and 443.11 pounds of butter fat.

—W. W. KINYON, Sec'y.

Barron County Meeting

THE Barron County Guernsey Breeders' Association held the most successful winter meeting of its history at Cameron. Thirteen of the sixteen directors were in attendance; president C. J. Orn and R. W. Bartlett from Barron; P. S. Scott and William Jorstad from Cameron; E. Weldon and Vice-President J. Fostvedt from Chetek; William Halvorsen and Paul Scheerer from Canton; W. Weilep and B. F. Buchholz from Cumberland Club; George Pederson and Otto Kahl from Prairie Farm; Albert Dusel from Comstock, Secretary Frank D. Otis from Barron. Besides these, Henry Bandli and Albert Halvorson from Canton; A. B. Olson, Chetek; J. E. Bowen, H. Feagle and E. F. Jones of Barron; and F. J. Wolverson, manager of the Lone Pine Farm, Angus, took part in the discussions.

Probably the most important action from the standpoint of county wide interests was the appointment of a committee to confer with W. A. Duffy, county agent, and the office of the state veterinarian to devise some plan to prevent the shipment of untested cattle into the county in violation of law. That such violations are being practiced is known to several of the directors of the association, especially those living near the county boundaries. Barron County farmers are buying cattle at auctions and private sales held in adjoining counties and are bringing them across the line without first having them tested. Certain cattle dealers are also reported to be among the offenders. Everyone in the county should know, and no doubt some of the offenders do know, that this is an offense punishable in the courts, as well as a foolish risk on the part of the buyers. The Barron County Guernsey Breeders' Association vigorously condemn this practice, and invite the Barron County Holstein Breeders' Association to join the committee in the conference The chairman appointed J. E. Bowen as chairman, P. S. Scott and F. D. Otis to represent the Guernsey interests.

The main topic of consideration was the coming spring consignment sale May 16 and 17. Nearly enough pure breds have been promised to make a good sale. A grade sale of cow testing association cows is being planned for the first day. The securing of consignments for this grade sale is being handled by Hugh A. Feagle, Secretary of the Barron County Cow Testing Association, Barron. He reported good prospects of securing at least forty cows with records of 300 pounds of butter fat or better. Any farmers in the county having either grades or pure breds to consign to the sale should notify the secretary, Frank D. Otis, Barron, at once. The executive committee was instructed to engage F. E. Fox, Waukesha, Wisconsin, to serve as sale manager.

At a former meeting a special rate for membership was authorized, the reduction being from two dollars to one dollar and a half, membership to expire July 1, 1925. This special price is to expire April 1. At Friday's meeting, however, the time was extended in such communities as will form new clubs this spring, allowing of the use of cars for the work of organization.

Calf club work, also under the supervision of Mr. Feagle was discussed at some length. This work is being taken up actively by the testers of the county, who will aid in the organization of the clubs and also in the supervision of the youngsters after the clubs are organized. Plans are now being made for the organization of clubs throughout the county. There will be both grade and pure bred clubs. Where the interests of the farm will be served best by the use of a bull calf, this will be permitted in the pure bred clubs. Certain winners in this work are likely to have an opportunity to show their calves at the National Dairy Show which will be held at Milwaukee this fall. Incidentally it is of interest toknow that the Barron County Fair is planning for larger things in connection with the calf and pig club work.

E. F. Jones, chairman of the county show herds committee, appealed to the members to be loyal to the show ring interests this fall. Not much has been done in this line yet, but it is time every farmer who is looking at all in that direction should be thinking and planning.

—FRANK D. OTIS
Secretary

Copied from letter April 29, 1924, from W. C. Fleming, Greensboro, N. C.

"I can't supply the demand for Bull Calves in my immediate neighborhood. The Guernsey is in great demand in this part of the county."

GUERNSEY DEPARTMENT

1924 Prices
for
GUERNSEY SALE CATALOGS

100	Books, Style	No. 1	$2.50	per animal
300	" "	No. 2	3.15	" "
500	" "	No. 2	3.25	" "
300	" "	No. 3	3.50	" "
500	" "	No. 3	3.75	" "

These prices also include compiling the pedigrees.

We compiled the pedigrees for the catalog of this year's National Guernsey Sale, to be held at the Chicago Guernsey Farm, Hinsdale, Illinois, May 15, 1924.

We trust that you will have an opportunity to examine this book carefully and convince yourself of the superior quality of our work.

We have orders in our office now for many of the other leading sales to be held this spring.

We are in a position to take full charge of your sale.

Write us now for samples and prices of our catalogs.

WISCONSIN LIVE STOCK ADVERTISING COMPANY

Beaver Ins. Bldg. :-: Madison, Wis.

SPARKLE OF COSQUAY 52416
10725 lbs. milk, 584.16 lbs. fat

We offer for sale a fine Bull Calf from Sparkle of Cosquay, born July 3, 1923, sired by Langwater Rambleton's Warrior

OUR HERD SIRES ARE:

Langwater Rambleton's Warrior 53124

By Langwater Warrior 26509
DAM—Argie Nerio 15380
Record: 13249 lbs. milk, 689.70 lbs. fat

—AND—

Miss Spotswood's Leader of Rambleton 74866

By Florham Leader 55682
SIRE—Ne Plus Ultra 15265
DAM—Langwater Nancy
Record: 18783 lbs. milk, 1011 lbs. fat

Several other bulls from high producing cows to be sold

RAMBLETON FARMS

H. L. Tinkham, *Owner* BUZZARDS BAY, MASS. Cameron Maclure, *Herd Mgr.*

NEW YORK

To the Lone Star State

WE shipped on March 19, to Wichita Falls, Texas, two heifers, Proud Warrior's Amoretta 135869 and Green Meadow Rapture 134444, safe in calf to Langwater Valor 79775, the bull that topped the National Guernsey Sale of 1923 at $10,000. These heifers are the first registered Guernseys owned by L. F. Wilson, of Wichita Falls, Texas. We believe when they freshen they will make converts in that vicinity for Guernseys.

—EMMADINE FARM
Dutchess County

Sulphur Springs Herd Accredited

WE are pleased to announce to you that our herd is now accredited. The herd certificate is number 54501. Our herd has in it at the present time twenty-eight Guernseys, one Holstein and one Jersey. The last two mentioned are kept as nurse cows.

—BADGLEY BROTHERS
Sulphur Spring Farm, Greene County

The Color Change

FLOYD M. KEYES of Groton, Tompkins County, has sold two registered cows to E. D. Brown of Cortland County for a foundation. Mr. Brown has disposed of a herd of twenty-five Holsteins and will build up a Guernsey herd. Mr. Keyes states that this starts Guernseys in one of the greatest Black and White sections of the state.

Emmadine Owns Resolute

WE are informed that Emmadine Farms have purchased D. D. Tenney's half interest in Shorewood Resolute 71989. Mr. Penney has owned a half interest in this young bull for some time.

Woodlands Bulls Sold

WOODLANDS FARM, White Plains, Westchester County, has sold Woodlands King Tut 92082 to Grant White, West Glover, Vermont; Woodlands King Edward 92083 to Homer Stillwell, Trumansburg, New York; and Woodlands King Phil 92263 to W. B. Lester, Porters, Delaware. They expect to consign two daughters of their herd bull, Woodlands Oneida 52468, to the New York State Sale.

BREEDERS' LIST

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brant, D. O., Brant Rancho, Owensmouth, Los Angeles Co.
Brown, James A., Capitola

Connecticut

Emerson Farm, Wheeler, A. E., Colebrook, Conn.

Delaware

Phillips, Joseph I., Delmar, Del.

Idaho

Golden Acres, Henry Schick, Buhl
Thousand Springs Farm, Wendell
Willow Wood Guernsey Farm, J. T. Harshbarger & Sons, Filer

Kansas

Dunbar, J. N., Columbus
Krueger, R. C., Burlington
Perkins, Fred, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood

Maine

Laudholm Farms, George C. Lord, 2nd Manager, Wells
Ledgewood Farm, T. D. Sally & Son, Madison
Ram Island Farm, Carl G. Anderson, Mgr., Cape Elizabeth
Ridgeway Farm Guernseys, C. W. Brown, Windsor
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman, Bangor

Maryland

Homestead Dairy Farm, W. A. Simpkins, Manager, Salisbury
White Hall Farm, Inc,. Elkton
Stone Ridge Farm, George E. Hamilton, Bethesda

Massachusetts

Frankland Farms, Hopkinton
Oak Hill, Robert Gould Shaw 2nd, Newton Center

Michigan

Briarbank Farm, W. J. Barbour, Birmingham

Minnesota

Red River Valley Guernsey Breeders' Association, Leonard Houske, Secretary, Halstad

Missouri

El Jane Farms, Arcadia
Fern Hill Farms, L. E. Vaughn, Oronogo
Johnson, G. R., Lynndale Farm, Hickman Mills
Kurtz, J. M., R. No. 1, Harrisonville
Walker's Guernsey Farm, F. H. Hayton, Manager, Webb City

New Jersey

DeMott, William, Green Village
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
New Jersey Guernsey Breeders' Association, Wm. M. Nulton Jr., Field Sec'y, New Brunswick

New York

Hall, Wm. B., Clinton Corners
Lamont, H. S., Cobleskill

BREEDERS' EXCHANGE

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

FOR SALE. Registered Guernsey bull calves, 19 and 20 per cent. May Rose. Accredited Herd. Locust Lawn Farm, Elverson, Pa.

SIX MAY ROSE GUERNSEYS for sale. Accredited, Brookdell Farm, Fort Ann, New York.

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia

Oklahoma

Larson & Sons, L., Chickasha
Primrose Farm, Mort Woods, Ardmore

Oregon

M. & H. Sequoia Ranch, Harry E. Tucker, Manager, Albany

Virginia

Crossways Farm Company Inc, Meadowview

Wisconsin

Zoerb and Son, Carl G., La Crosse

OPPORTUNITY SELDOM OFFERED

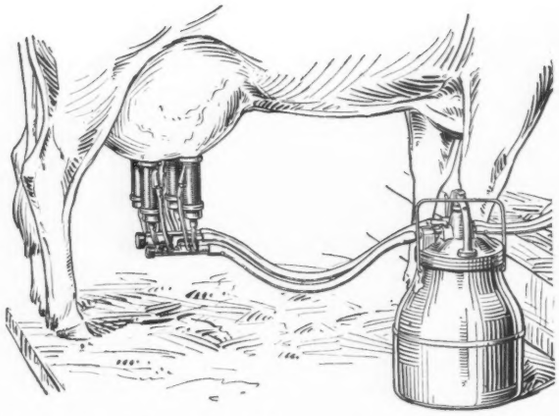
One four year old cow, daughter of Langwater Ultimas
One seven year old cow; calf by side, sired by Langwater Ultimas
One nine year old cow, due later, bred to Langwater Ultimas
One fourteen months old daughter of Langwater Ultimas
One six months old heifer out of daughter of Langwater Ultimas
One yearling bull sired by Langwater Ultimas

All fine big beautiful individuals, from Federal Accredited Herd

Price for the six head $900.00, just half their value

No correspondence answered — If you want a bargain, wire and come to see them

DR. J. WILLIAM FINK - - - NEWBURGH, N. Y.



20,000 De Laval Milkers

Now used in the U. S. A., Hawaiian Islands, Canada, Cuba, Sweden, Norway, Finland, Denmark, Holland, France, England, South Africa, India, New Zealand, Australia and Japan.

The progress which the De Laval Milker has made during the last three years is truly remarkable. In the face of extremely adverse conditions, financial and otherwise, it has gone ahead, winning thousands of new users and friends, not only in the United States and Canada but throughout the world. These facts prove two very important points:

(1) That the De Laval Milker is the only milking machine sold and used on a world-wide basis proves that it is recognized by the leading dairymen of the world as "The Better Way of Milking."

(2) That most of these milkers were sold during the worst financial depression of recent years, when only such equipment as would actually pay for itself in a short time was purchased, proves that it is a paying investment.

The De Laval Has Made Good

There is no longer any question but what the De Laval Milker is "The Better Way of Milking." It eliminates a great deal of hard, disagreeable labor. It enables one man to milk at least twice as many cows as he can by hand. It will milk cows better than can be done by any other method, as proved by the fact that cows almost invariably increase their milk production when milked with a De Laval. A number of world's records have been made by De Laval-milked cows. The De Laval is simple in construction, durable and easy to operate. And finally, cleaner milk of higher quality can be produced with it, as it is easy to keep in a clean and sanitary condition.

The Best Investment You Can Make

Thousands of users claim the purchase of their De Laval Milker was the best investment they ever made. You will say the same after you have used one. Even though you haven't enough cash to pay for a De Laval outright, a small payment will put one to work for you; and the saving in hired help and the extra milk produced will more than pay the rest.

THE DE LAVAL SEPARATOR CO.

NEW YORK	CHICAGO	SAN FRANCISCO
165 Broadway	29 E. Madison St.	61 Beale St.

MILK PLANT AND CREAMERY EQUIPMENT
WRIGHT-ZIEGLER CO.
12 SOUTH MARKET ST.
BOSTON, - MASS.
STOCK BARN FITTINGS
MILKING MACHINES
CORK BRICK
SUPPLIES

STERILAC

Breaks the back of Bacteria
ONE OUNCE MAKES THIRTY GALLONS

STERILAC is sure death to Bacteria. This means sweet, pure milk and cream—and larger checks for you.
STERILAC is non-poisonous odorless, tasteless and costs less than 1c a gallon to make.
Ask your dealer or write us for FREE SAMPLE
The Abbott Laboratories
1745 Lawrence Ave., Chicago

Sterilize with Sterilac

SHAWANO FOXES

Financial Independence Realized by Raising

SILVER BLACK FOXES

GUERNSEY men investigate. No class of live stock so easily raised and so interesting and profitable.
QUALITY counts in FOXES as in CATTLE.
SHAWANO FOXES have the QUALITY as is shown by the prizes won at the NATIONAL FOX SHOW.
We are now taking orders for our 1924 pups at attractive prices considering the QUALITY.

SHAWANO SILVER BLACK FOX CO.
SHAWANO, WIS.

For Sale--Guernsey Bulls

KING TUT

Fourteen months old. Dam made 420 lbs. butter fat in 313 days in class EE
Price $175.00

ROYAL 94401

Ten months old. Dam Imp. Primrose A. R. 76654. **Price $150.00**

SUMMIT GUERNSEY FARM
Kimball, Minn.

RESERVATION GUERNSEYS

ACCREDITED HERD

SPECIAL OFFERING

We will sell two or three young daughters of Reservation Pioneer or Beacon Hill King. Both grandsons of Ne Plus Ultra. Priced at $500.00 and up. Also two exceptional bulls by Pioneer.

CORRESPONDENCE AND INSPECTION INVITED

TABER & MIGNIN Castile, N. Y.

DEATH

is hovering over your stables

You cannot tell where it may strike. Insurance in a reliable company like the Hartford will reimburse you for the untimely death of any animal.

The Hartford Live Stock Insurance Company specializes in protecting the owners of valuable animals. Its agents are well-informed and thoroughly experienced in writing this type of insurance. See your Hartford agent or write direct to the

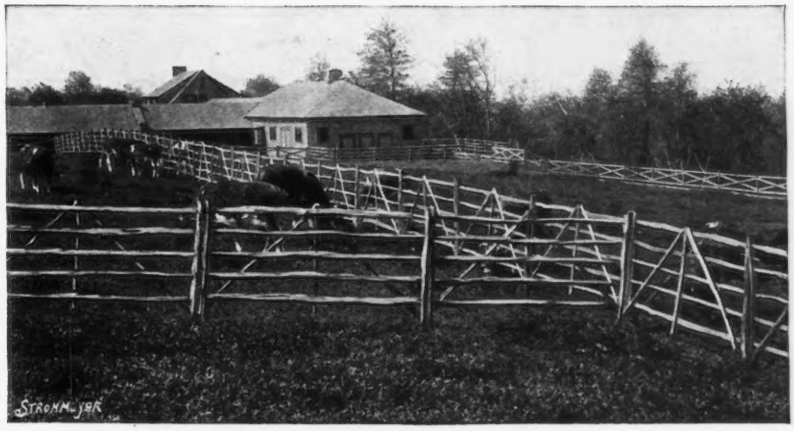
HARTFORD
LIVE STOCK INSURANCE CO.
Hartford, Conn.

GENERAL AGENTS
J. S. Briggs, Hartford, Conn.
Swain & Boyd, 410 N. Michigan Ave., Chicago, Ill.

King Segis Patent Lock

Ear Tags
Bull Staffs
Bull Rings
Hercules
Bull Tie
Show Halters

Description and prices sent on application
Address
H. A. MOYER, Inc. : Syracuse, N. Y.
Dept. B



English Hurdle Fence

is successfully used in making pastures or paddocks for Cattle, Horses and Sheep. Two men can put up five hundred feet in a day. Made in 8 foot sections of split chestnut timber. The posts are treated with Protexol, insuring long wear. As a practical inclosure for Guernseys, there is nothing better than the Improved, heavy English Hurdle Fence. :: Used by many prominent breeders.

Order NOW for Spring Delivery

SAMUEL H. TENDLER Land Title Building PHILADELPHIA

GUERNSEY PEDIGREE SPECIALISTS

TYPEWRITTEN PEDIGREES

Where you desire fully extended two-color typewritten pedigrees, strictly up-to-date, send for 14 ancestors at $.85 each; 30 ancestors at $1.25 and 62 ancestors at $2.50.

HERD REGISTERS

If you are interested in keeping a loose leaf book showing pedigrees and breeding and milk and butter fat records, let us send you samples of our 30 or 62 ancestor sheets. We carry covers in stock.

MULTIGRAPH PEDIGREES

We can furnish attractive two-color 14 ancestor pedigrees at prices for large quantities which will allow you to inclose a pedigree with every inquiry. Send for samples and prices.

SALE CATALOGS

For attractive, carefully printed and distinctive sale catalogs at prices which will save you money write us for samples before placing your order. We guarantee deliveries in any part of the country.

We maintain a thoroughly equipped office for the advertising of the Guernsey Breed only. Our pedigrees are accurate and contain all of the up-to-date information of value to the ancestors of an animal.

If you are interested in satisfactory and prompt service write direct to:

ITHACA SALES & PEDIGREE CO., 513 N. Tioga St., Ithaca, N. Y.

In ordering pedigrees if the herd book number for males is higher than 80760 or for females higher than 131260 please furnish us with name and herd book number of sire and dam.

W. W. WILLIAMS, D. V. M.

Genital Diseases of Cattle
Reproductive Efficiency
Diseases of the New-Born

58 BRONSON TERRACE, SPRINGFIELD, MASS.
Telephone—Walnut 4160

Hartford
Live Stock Insurance

Is the best means of protecting the money you have invested in your herds.

For full particulars, write

E. A. BISHOP

Peterboro - - - N. H.

FORDS-34 Miles

on Gallon of Gasoline
with **Air Friction Carburetor**

And we guarantee all other cars nearly double present mileage, power and flexibility, make hills on high formerly difficult on low. Models for any car, truck, tractor, marine or stationary engine. Makes old cars better than new. See our wonderful mileage guarantees for other cars.

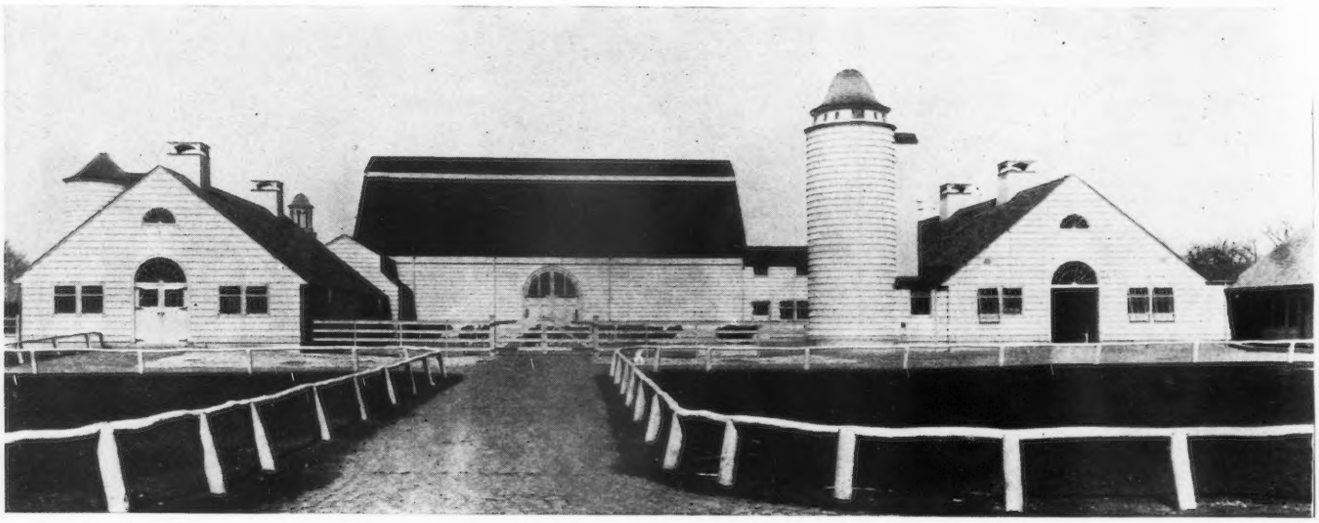
Ford.....34 mi.	Reo.....24 mi.	Chevro't...32 mi.
Buick 4...30 mi.	Chalm's...23 mi.	Max'l (25) 30 mi.
Buick 6...24 mi.	Olds. 6....23 mi.	Nash 6....23 mi.
Hudson...30 mi.	Paige 6....20 mi.	Lincoln 8..17 mi.
Hupp.....25 mi.	Oakind 6..24 mi.	Stdbkrl.t 6 23 mi.
Dodge....28 mi.	Overl'd 4..32 mi.	Cole 8.....17 mi.

If your car is not mentioned here send name and model for particulars and our guarantee on it. Agents wanted.

SENT ON 30 DAY'S FREE TRIAL

You can drive any car in heaviest traffic without shifting gears. Starts off on high in any weather without priming or heating—no jerking or choking. No more foul spark plugs or carbon in cylinders. No leaking of gas into crank case. Try it 30 days on our guarantee of money back if not entirely satisfied. No strings to our guarantee. YOU ARE THE JUDGE. Anyone who can handle a wrench can attach it. No boring of new holes or changing of operating mechanism. Write today. AIR-FRICTION CARBURETOR CO.
876 Raymond Bldg. Dayton, Ohio, U. S. A.

CAUMSETT FARM



Announcement!

Cherub's Dart

of

Shorewood

71286

We have lately acquired the bull **Cherub's Dart of Shorewood 71286,** the three year old son of Ladysmith's Cherub—**Thrice Grand Champion National Dairy Show**—out of Pearl's Dot, world's record Guernsey cow in AA—**Re-Entry 19602.5 Milk, 965.8 Fat.**

It is now known that sons of Ladysmith's Cherub are breeding on and adding fresh lustre to the name of this great **Type-Plus-Production** bull.

Individually, Cherub's Dart is a worthy son, combining—as he does—great range and depth, with marked dairy temperament.

He is being bred to foundation cows of good type, among whom several have over 700 lb. records in classes A to C. Many of these cows were selected for us by a noted judge of the dairy cow. He will also be used on heifers by Langwater Foremost (herd sire at Emmadine), others of J. L. Hope's breeding and imported cows.

Guernsey breeders are invited to visit the farm and will be met at Huntington, (L.I.R.R.) by appointment.

MARSHALL FIELD
38 Wall St.
New York

CAUMSETT FARM

G. H. DUNNING, Manager
Huntington
Long Island

PENCOYD'S ROYAL CROSS

68638

SIRE

May King of Watch Hill 47785

Sire—Beda's May King
Sire—Imp. May Rose King
Dam—Sheet Anchor's Beda
Dam—Golden Janella of Pencoyd
12001.6 lbs. milk; 516.86 lbs. fat
Class C
Sire—Imp. Golden Secret of of Lilyvale A. R.
Dam—Nella Jay 2d

DAM

Nella Jay 3d 35082, 12523.3 lbs. milk; 594.83 lbs. fat, 17047.2 lbs. milk, 809.38 lbs. fat.

Sire—Imp. Golden Secret A. R.

Dam—Nella Jay 16480 A. R., 9576.1 lbs. milk; 477.47 lbs. fat. Class D.
13655.6 lbs. milk; 580.19 lbs. fat Class A. Dam of 5 A. R. daughters and one A. R. son.

HERD SIRE AT BONNIE BRAE FARM

His first crop of calves are just coming on and are extremely promising

JOHN E. McLOUGHLIN, *Owner* - - - - CLINTON, NEW YORK

The Second Generation

from Langwater Holliston has

produced:

BRILLIANT LASSIE, by Lord Methuen
13870 lbs. milk, 746.32 lbs. fat
Formerly first in Class EE

WESTVIEW EULALIE, by Langwater Ultimas
12058.5 lbs. milk, 684.41 lbs. fat
Sixth in Class FF

DAISY OF CHICONA, by Langwater Traveler
12015.2 lbs. milk, 748.05 lbs. fat
First in Class EE

SHUTTLEWICK LEVITY, out of Langwater Levity
16896.0 lbs. milk, 804.44 lbs. fat
First in Class G

We have For Sale Four Sons of Langwater Holliston out of A. R. cows

ROCKINGHAM FARM

C. E. TISDALE, *Mgr.* SALEM, N. H.

Address correspondence to

D. G. TENNEY, *Owner* 15 West 4th St. NEW YORK, N. Y.

ARGILLA FARM

Accredited Herd

IPSWICH, MASS.

HERD SIRES

LANGWATER SENTINEL 44805
Langwater Warrior A. R.
Langwater Elegance A. R.
Record: 16335.5 lbs. milk; 745.79 lbs. fat, Class A

ARGILLA CHIEF 82958
Falcon's Proud Warrior 47559
Founder's Cassifide A. R.
Record: 12423.60 lbs. milk; 598.49 lbs. fat, Class A

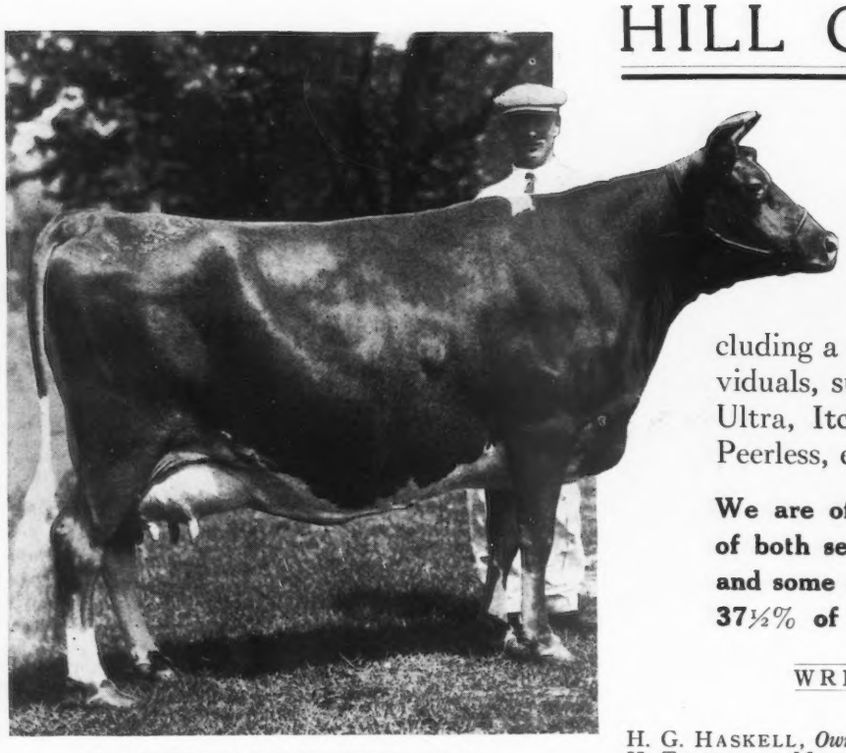
Bulls out of A. R. Dams for sale

PRICED VERY REASONABLE

S. M. MERRILL, *Owner* ROBERT J. McKENZIE, *Mgr.*

IPSWICH, MASSACHUSETTS

HILL GIRT FARM



JEANETTE OF THE PRAIRIE 2ND
Grand Champion National Dairy Show 1922

Bulls:
Inbred May Rose blood.

Cows:
Imported, or of American May Rose breeding, including a number of outstanding individuals, such as daughters of Ne Plus Ultra, Itchen Red Raider, Langwater Peerless, etc.

We are offering for sale a few animals of both sexes, all of May Rose breeding and some of them carrying from 25% to 37½% of the blood of Ne Plus Ultra.

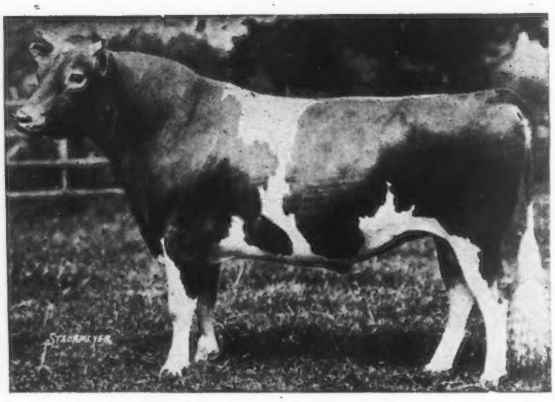
WRITE FOR SALES LIST

H. G. HASKELL, *Owner*
H. TATTERSALL, *Manager*

COSSART, PA.

COVENTRY FARM GUERNSEYS

Princeton, New Jersey



LANGWATER SYBARITE 63073

HERD SIRES:

LANGWATER SYBARITE 63073
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

ROCKINGHAM HOLLISTON 84230
Sire, Langwater Holliston A. R.
Dam: Imp. Belle of Rockingham A. R.

Among our foundation cows are the following:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model A. R. and a daughter of Langwater Renown A. R.

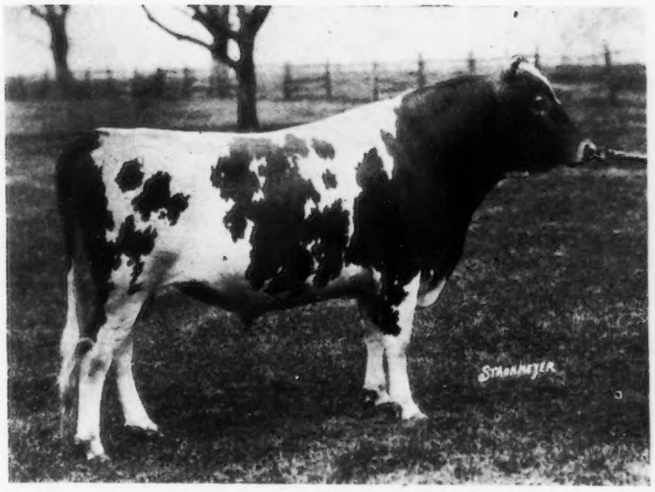
Young bulls bred along these lines usually for sale at reasonable prices

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.



FLORHAM MASTERPIECE 80368
Born February 15, 1922
Photo April 1924

Offer For Sale: Eight heifers from 3 to 12 months old, largely daughters of cows in the herd, priced from $125 to $300 each. Four have A. R. dams.

Accredited Herd No. 41819

Sire—Ultra Select 47137 A. R.
75% of the blood of
Ne Plus Ultra

Dam—Pearl of Linda Vista 75063
643.3 lbs. fat Class AA

Leased for service from
J. L. HOPE, MADISON, N. J.
at

Mid-Cutstraw Farm
(*Brownlie Guernseys*)

JAMES B. ROBERTSON
Paoli, Pennsylvania

BUTTONWOOD FARM
BERWYN, PA.
(Langwater Foundation)

FOR SALE

Buttonwood Hero 93361
Dropped May 23, 1923

Sire: LANGWATER HERO 36934
Sire: Jokastus 17320 A. R.
Dam: Langwater Heroine 49483 A. R. 5292
Milk, 16221.34; butter fat 805.64
7th Cow in Class D

Dam: GOLDEN VIOLET OF BUTTONWOOD 104812 on test, will make over 500 lbs. fat in Class EE.
Sire: Imp. Golden Noble II of the Briquet 40951
Dam: Imp. Violet of Theodora 68670. A granddaughter of Gov. of the Chene

Price—$500.00

A very handsome young bull. Photograph and extended pedigree on application

Of the 24 Registered Daughters Three Years Old or Over of

LADYSMITH'S CHERUB

12 already have Official A. R. Records as follows:

lbs. fat	Class	lbs. fat	Class
311.02	G	558.94	E
409.92	GG	581.01	D
463 71	F	593.96	G
491.81	GG	703.95	B
529.43	GG	633.53	E
558.80	G	638.96	CC
869.56	D	683.54	FF

Add these to the phenominal record of Ladysmith's Cherub and his get in the show ring and buy

A Son of the
TYPE PLUS PRODUCTION SIRE

SHOREWOOD FARM
CRYSTAL BAY *MINNESOTA*
D. D. TENNEY, *Owner* C. S. HOLGREN, *Supt.*

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA
"NINETY MILES NORTH OF CHICAGO"

GLENWOOD'S MISS GRETA

At 13 years produced 642 lbs. fat in class AA. Her daughter, Guinan's Beauty, 823 lbs. fat. Beauty's daughter, Shoreland Guinanette, 545 lbs. fat in class G and her daughter in turn, Shoreland Babette, already has milked over 42 lbs. on test in in class F.

In adjoining test stalls at Shoreland Farm today are Glenwood's Miss Greta, now on her 4th re-entry at 15 years, Shoreland Greta, her youngest DAUGHTER to freshen, milking to 38 lbs. in class G, Shoreland Katinka, a GRANDDAUGHTER, just finishing with about 530 lbs. fat in class D and Shoreland Babette, the GREAT GRANDDAUGHTER above mentioned.

Federal Accredited Herd

L. B. STEVENS Oconomowoc, Wis.

COW COUNTY U. S. A.
BRED FOR PRODUCTION GUERNSEYS

DO YOU WANT

GRADE GUERNSEY FEMALES—We have them, all ages, Calves, Heifers, Cows

REGISTERED GUERNSEY FEMALES—Our members are ready to supply your wants, any age

REGISTERED GUERNSEY MALES—Calves, and those of serviceable age out of A. R. dams

Our breeders aim to offer the best quality Guernseys at reasonable prices, tuberculin tested, in good health, and heavy producers.

Come to WAUKESHA, look over our herds, and make your selections, or write, stating what you are interested in, and we will gladly describe what we have to offer.

WAUKESHA COUNTY GUERNSEY BREEDERS' ASSOCIATION
F. E. FOX, Secretary, Waukesha, Wisconsin

SONS OF IMP. ITCHEN MAY KING 25174 A. R.

Prove Good Investments

Son was Grand Champion, National Dairy Show, 1919
Son was Junior Champion, National Dairy Show, 1917
Son was Grand Champion, Wisconsin State Fair, 1919
Son was Grand Champion, Pacific International 1920; 1922
Son Sired 1st prize 2 year old, National Dairy Show, 1923
Son Sired 2nd cow in Class G; 6th cow in Class BB
Sired Aviator of Edgemoor, whose first daughter will finish with about 600 lbs. butter fat as a junior 2 year old

Get in Line for a Son of KING or AVIATOR

GOODHAND KINGSTON & SON AND F. E. FOX
Waukesha, Wisconsin

MAPLE HILL FARMS
and
PLEASANT ACRE FARM

offer a high class May Rose Bull. First three dams average over 725 lbs. fat. Color, fawn with white markings. A splendid individual and will add production and type to any herd.

Write for pedigree and price to

FRUIT BROS. :-: C. E FRUIT
WAUKESHA, WISCONSIN

Waukesha County Guernsey Breeders' Association

Get High Herd Efficiency. Buy Waukesha County Guernseys

Yeksa's Tops of Gold's Fannie 22362

WAUKESHA COUNTY
THE · GUERNSEY · CAPITAL · OF · AMERICA

"NINETY MILES NORTH OF CHICAGO"

In Union There Is Strength

In Waukesha County where a large number of individual breeders have been raising good Guernseys for years and have been thinking and selling cooperatively you can purchase good Guernseys from the widest range of selection with a minimum of expense for time and a maximum of service and satisfaction.

When you come into our County
Your Guernseys fine to buy,
*Call at **Cruglas Farm** at Wales*
To please you, we will try.

We have grades and pure-breds, too
A quality quite rare
Descendants of prize winners
In many a State Fair.

THOS. H. EVANS, Proprietor

SINCE 1910

THE PARK FARM HERD

(A Farmer's Herd)

Has completed 49 A. R. records. One of these, Park's Judith's Beauty is over 700 lbs. of butter fat and a former World's record. Five are between six and seven hundred pounds and ten are between five and six hundred. We have bred our herd for generations along lines of beauty and production. *Your correspondence is solicited.*

JOHN H. WILLIAMS, *Owner* WAUKESHA, WIS.

The First Two Daughters of SAILOR BOY MAY KING *are on test*

One, Sailor's Girl 159973 freshened as a junior two year old and milked up to 38.5 lbs. Her dam milked 33 lbs. as a mature cow. Sailor's Lily Bell 159974, milked up to 33 lbs. and tested 4.34. Her dam has a record of 389 lbs. as a mature cow. Watch the A. R. credits as their records progress.

BULL CALVES FOR SALE

C. H. HULBURT
Accredited Herd
No. 58577

J. E. STALLARD
Under Federal
Supervision

DAN CLAFFEY & SON
Accredited Herd
No. 62072

WAUKESHA, WIS.

10 GUERNSEY FEMALES 10

FOR SALE. Ten pure-bred females sired by Proud Prince of Edgemoor 43635. Choice breeding, splendid individuals, mostly bred and under three years of age. Not a cheap lot but show cattle, reasonably priced.

A postal card will bring full particulars on these females

ECHO GLADE GUERNSEY FARM
Dousman, Wisconsin

Oakland Guernsey Farm

SINCE 1890

Offers High Grade, practically pure bred, young cows to freshen, in car lots or less, also heifers all ages. A few registered bulls

When in our country call on us before buying. I can fill your order.

H. R. LOBDELL - Mukwonago, Wis.

ARALIA'S GIRL'S PRINCE

Born June 9, 1923

Sire: Ultra King of Edgemoor 42532 A. R.
By Itchen May King A. R. out of Ultra Deanie A. R.

Dam: Aralia's Yeksa Girl
By Yeksa Top's of Gold's Boy 32580 A. R. out of Imp. Esperance Aralia A. R.

This bull is a beautiful individual and his dam was first prize two year old at Wisconsin and Michigan State Fairs

McKERROW FARMS -:- Pewaukee, Wis.

CEDAR LAWN FARM

OFFERS

Two yearling May Rose Heifers, one from A. R. granddaughter of King of the May.

Two bull calves born October and December. Dam's records with first calf 429 and 534. Oldest one by grandson of Langwater Warrior, and one by our herd sire whose first four dams all have records well over 700 lbs. fat.

WRITE FOR PRICE AND DESCRIPTION

GEORGE KONRAD - RICHFIELD, WIS.

Waukesha County Guernsey Breeders' Association

Twenty-Second and Semi-Annual Consignment Sale

REGISTERED GUERNSEYS

under auspices of the

Waukesha County Guernsey Breeders' Association

Sales Pavilion, Waukesha, Wis. June 4th, 1924

Waukesha County has long been noted for its pure bred cattle. Guernseys have gained considerable honor in this County, due to the outstanding herd sires used in the herds, and the very fine A. R. records made in official testing. The offerings at this sale combine the highest type and production, and are backed by the usual guarantees, and will be tuberculin tested.

CONSIGNMENTS INCLUDE THE FOLLOWING:

YEKSA'S CERTIFIED MAID A. R. 9829.6 lbs. milk; 470.65 lbs. B. F. Class A.

PARK'S BELL STAR A. R. 8047.2 lbs. milk; 467.13 lbs. B. F. at 2 yrs. (Half sister to Park's Judith Beauty A. R. 768.5 lbs. B. F. 2d Class BB).

LADY'S LAST ROSE OF MAPLE HILL A. R. 11436.0 lbs. milk; 558.99 lbs. B. F. at 3 yrs., has four full sisters, with records of 936.8 lbs., 731.2 lbs., 618.98 lbs., 567 lbs. B. F.

PRINCELING'S MILK MAID OF ELDERWOOD A. R. 7913.7 lbs. milk; 350.0 lbs. B. F. at 3 yrs. (Dam has 546.1 lbs. Class BB).

DAUGHTERS OF:

HOPEFUL OF EDGEMOOR 39979, famous prize winner

BELGRADE OF BEAVER RIDGE 52556, dam has 688.8 lbs., 6th in Class GG

GOVERNOR OF BAILEY FALLS 36994 A. R. sire of Park's Judith Beauty A. R., 768.5 lbs. B. F. 2d Class BB

YEKSA OF SUNNY VALLEY 33504, dam has 585.24 lbs. B. F.

PRINCE ROYAL OF EDGEMOOR, by Royal Rose King of Edgemoor A. R.

VICTOR'S DUKE OF THORN HILL 58518, dam has 567.5 lbs. at 4 yrs.

TOREADOR OF EDGEMOOR 49588, two daughters on test.

DAIRYMAID'S CRITERION OF IOWA 28187 A. R. sire of 12 A. R. daughters.

IMP. FOREST OF THE CHENE 41162 A. R., sire of three A. R. daughters.

JACQUEMINOT'S KING 48818, dam has 585.2 lbs. at 6 yrs.

LADDIE OF MAPLE HILL 64534, dam has 863.75 lbs. B. F. at 6 yrs.

DOLLY'S MAY KING OF CEDAR LAWN 51030, dam has 644.86 lbs. at 6 yrs.

REX OF RICH NECK 31472 A. R., three full sisters have 800 lbs., 784 lbs., 540.1 lbs. B. F. and he is sire of eighteen A. R. daughters.

CARIBOU JOKASTUS 57546, sire of two A. R. daughters, and dam has 785 lbs. B. F.

MAY ROSE PRINCE OF ISLAND FARM 51180, dam has 636.87 lbs. B. F. at 4 yrs.

BEAUTY EAGLE CHAMPION OF RIVERDALE 37071 A. R., sire of four A. R. daughters

YEKSA'S TOPS OF GOLD'S BOY 35280 A. R., sire of nine A. R. daughters and dam has 981.5 lbs. B. F., ninth Class A.

ULTRA KING OF EDGEMOOR 42532 A. R. sire of two A. R. daughters, dam has 614.4 lbs. B. F. at 4 yrs.

SONS OF:

GOVERNOR LISHMAN 47271, dam has 698.8 lbs. B. F. at 7 yrs.

REX OF RICH NECK 34172 A. R., sire of eighteen A. R. daughters

LADY ASTER A. R. 5898, 14322 lbs. milk; 649.6 lbs. B. F. at 4 yrs.

PROUD PRINCE OF EDGEMOOR 43685 A. R., noted prize winner.

ALLSTAR 24956 A. R., sire of four A. R. daughters.

IMP. ITCHEN MAY KING 25174 A. R., Grand Champion, National 1920.

For Catalogue address

F. E. FOX, Secretary - - - *WAUKESHA, WIS.*

CHESTERMONT FARM GUERNSEYS -

Home of the GLEN-ETTA Family

Your Attention is Called to a Great Sire:

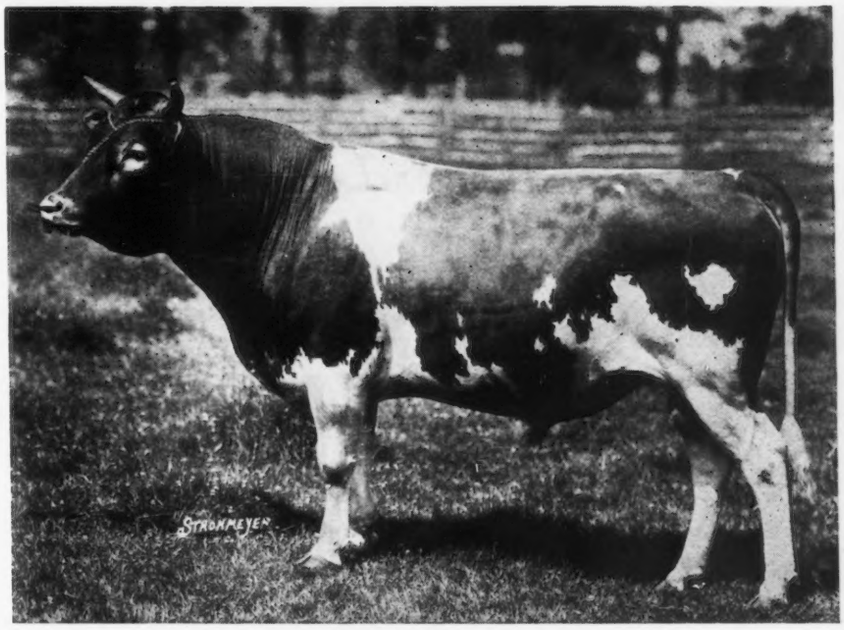
LANGWATER KNIGHT A. R. 46830

Sire: Langwater Warrior 26509 A. R.
Dam: Langwater Generous 41958 A. R.
11834.8 lbs. milk
588.33 lbs. fat
Class F

Dam of:
Langwater Foremost A. R.
Langwater Valiant
Langwater Mixter

We have for sale sons of Langwater Knight out of cows now on test, making splendid records. One a daughter of Imp. Clara's Sequel, one a daughter of Pencoyd Crackerjack.

"Investigate a son of
LANGWATER KNIGHT
as a solution for your breeding problem."



HARRY W. LEWIS
Owner

CHESTERMONT FARM
WAYNE, PENNSYLVANIA
Fifteen miles west of Philadelphia, on main line of Pennsylvania Railroad.

TELEPHONE
Pt. Kennedy 29

HERD SIRE

For Sale or Exchange

Hazel's Nonpareil of Edgemoor 45050, a half brother to Lillia of Iowa 2nd 41500, who has just completed a record that gives her eighth place in class A

Sire—Dairymaid's Nonpareil of Iowa 26763

Dam—Glenwood's Hazel 28612

A. R. record 616 lbs. fat and a great show cow with a long list of prizes to her credit. This bull is 7 years old, large, quiet and a good breeder. He was bred by W. H. Dupee and was third prize in the Calf class at the National Dairy Show, 1917. He has always run out in the field at will winter and summer and is as active as a three year old.

Accredited Herd

C. R. FULLERTON
BURGETTSTOWN PA.

FOR SALE

Langwater Despot 77578

Aged 2½ years
Sire: Langwater Africander
Dam: Imp. Bigard's Dairymaid of Langwater
Record: 12922 lbs. milk: 653 lbs. fat, at 11 years

Locust Valley Stalwart 92165

Aged 8 months
Sire: Stalwart Secret King 70524
Dam: Locust Valley Fern 93512
In 227 days has made 8084 lbs. milk; 421 lbs. fat in class C

To make room for new arrivals, both these bulls are offered for sale at very attractive prices. We are under Federal supervision and have passed three clean tests.

We invite an inspection of our herd of 30 Registered Guernseys

LOCUST VALLEY FARM

On the State road, 7 miles west of Wickford, R. I.

Post Office
Exeter, R. I.

R. R. station
Wickford Jc., R. I.

RUSSELL GRINNELL, *Owner* J. H. DENNEN, *Supt.*

THE MIXTER FARM

World's Largest Guernsey Herd

ACCREDITED

The two leading American Sires with number of Advanced Register daughters
Are both owned at Mixter Farms
Are both sure breeders and healthy
Are both over 14 years of age
Have 152 Advanced Register daughters
Have 21 daughters now under test
Have 40 daughters yet to be tested
Have 20 cows safe in calf
Have daughters from California to Maine
Have sons from Canada to Buenos Aires

THESE BULLS ARE:

1. Yeoman's King of the May 17053

50 A. R. daughters average 12096.6 lbs. milk; 614.65 lbs. fat
86 A. R. daughters average 10730.8 lbs. milk; 547.34 lbs. fat

2. Langwater Demonstrator 16451

50 A. R. daughters average 11169.8 lbs. milk; 598.71 lbs. fat
66 A. R. daughters average 10090.7 lbs. milk; 543.89 lbs. fat

OUTSTANDING SONS AND DAUGHTERS OF THESE BULLS FOR SALE AT REASONABLE PRICES

J. S. CLARK, *Manager* HARDWICK, MASS.

HARLAN E. GLAZIER
and
DANIEL BUCKLEY

announce a

Dispersal Sale of Their Herds

at the farm of the latter

Broad Axe, Pennsylvania, May 23, 1924

Featuring daughters and sons of Langwater Marmion and cows bred to him. (Sire, Langwater Steadfast; dam, Langwater Lily.) Three-quarter brother to Shuttlewick Levity

Catalogue on request

WYANET FARM GUERNSEYS

ACCREDITED HERD NO. 51015

SIRES

St. Austell Consort 44334 A. R.

Cherub's Star Ranger 72074

FOR SALE

WINNIE'S CHERUB OF WYANET

Dropped October 15, 1923

SIRE—CHERUB'S STAR RANGER

By Marjoram's Cherub of the Prairie

Sire of Admiration of the Prairie

Junior Champion National Dairy Show 1922

DAM—WINNIE OF WYANET

Sire—Sweet Alice's Pride of Maple Heights 52743

Dam—Stalla of Jericho 91916

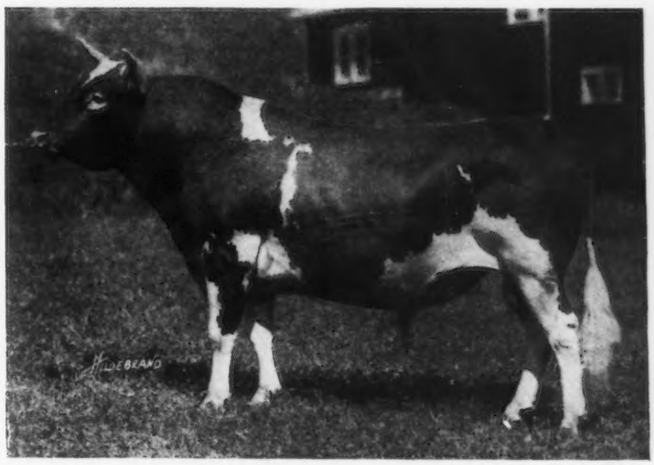
Record: 9343.1 lbs. milk, 419.77 lbs. fat, Class GG

A BARGAIN

Wyanet Farms R. 6 Davenport, Iowa

RAE McILRAITH, Supt.

MOORLAND FARM



LANGWATER SOLDIER 43379

SIRE—LANGWATER WARRIOR 26509 A. R.

DAM—LANGWATER AMIABLE 49480

His sixth daughter to be tested, Moorland Amiable Fannie 146813, finished April 14, 1924, making 12010.8 lbs. milk, 615.11 lbs. butter fat (unofficial) in Class G

His six tested daughters average 11024.6 lbs. milk and 558.55 lbs. fat (unofficial) { 2 in Class G, 2 in Class GG, 1 in Class FF, 1 in Class E

Foundation Stock For Sale at Reasonable Prices

E. A. MOORE, *Owner* C. R. WEIDMAN, *Supt.*

KENSINGTON, CONNECTICUT

THE NEW YORK STATE

Guernsey Breeders' Association's

ANNUAL SALE

WILL BE HELD AT

FERNBROOK FARM, ALBANY, NEW YORK

(Kindly placed at the disposition of the Sale Committee by Hon. Henry M. Sage)

Wednesday, May 21st, 1924

Twenty-five members of the Association have consigned sixty of the most representative animals in their herds.

The healthy condition of the herds owned by the members of this Association is shown by the fact that most of them are Federal Accredited.

Advanced Register testing has been encouraged and assisted by this Association. Nearly all of the animals to be sold have A. R. records, or are the progeny of A. R. sires and A. R. dams. An especially attractive feature of the sale will be a wonderful lot of heifers, bred and open, by sires of National Fame. A spirit of progressiveness has always been manifest in this Association; and no expense has been spared to buy the BEST sires and breeding cows. It is the progeny of these great animals that will be sold on this occasion at the buyer's valuation.

Within the pages of the catalogue will be found animals which will be among the Class Leaders of tomorrow. They have the breeding, all they need is growth and development. A few choice Island-bred cattle offer opportunity for making strong, vigorous outcrosses from the fountain head.

For Catalogue, sent only on request, address:

LEANDER F. HERRICK

SALE MANAGER

405 MAIN STREET WORCESTER, MASS.

THE NEW YORK STATE

Guernsey Breeders' Association's

ANNUAL SALE

INDEX PAGE *of the* CATALOGUE

Bess of Rosemonte 149044
Imp. Blanchflower Belle 104115
Cavalier's Buttercup of High Point 128016
Edgemere Jennie 147137
Edgemere Katie 148062
Edgemere Princess 144368
Edgemere Rose 151025
Edgemere Rose May 149292
Enydmion Primrose Heloise 69049
Fairydale Obasan 160203
France Rose of Oakhurst 2d 148291
Gayhead's Anemone 148667
Gayhead's Lucille 158823
Gayhead's Pansy 148666
Gentleman's Dairymaid of Chenwold 124537
Glenwick Arabella 152251
Glenwick Cinderella
Golden King's Maid 3d 124055
Hertha of White Farms 144739
Highland Vanity 140330
High Born Lady of Caldwell Place 154595
High Point Count Maxim
Jeanne of White Farms 144735
June Rose of Crescent Farm 156242
Kolleen of Glenwick 139528
Lauderdale Bountiful 126433
Lilly of Chenwold 129253
Marshie's Moonlight Queen 132699
Matie Belle of White Farms 143897
Ming Toy of Crescent Farm 153908
Miss Marian Neptune of Meadow Springs
Nella II of Rosemonte
Noble's Nosegay of Clover Hill 84115
Orange Blossom Lady Janet 111222
Imp. Osceola Butterwort 67630
Raymond's Charmante's Imogene 151509
Raymond's Imogene 151514
Rilma's Milkmaid of Clover Hill 84117
Rose Grant of Rosemonte 86513
Rose Louise of Meadow Springs 144631
Saugerties Ultra Honeymoon
Saugerties Ultra Lucy 136937
Sunnybrook Heather 101974
Table Rock Dorothea Rose 91985
Table Rock Rosewater 137618
Trigables Princess Tonette 142038
Ultra King's Viola of Oakhurst 144454
Ultra May Queen 62690
Vanity Queen of Oakhurst 157415
Vesta of Fernbrook 106933
Viola's Rose of Springside 91972
Waldorf's Glendalia 148570
Waldorf's Mary Christmas 131349
Woodlands Bobolink 62500
Woodlands Meleida 152662
Woodlands Voneida 152669
Wyebrook Powder Puff
Wyebrook Wonder 151317
Wyebrook Queen 95261
Zara of High Point 114150

For Catalogue, sent only on request, address

LEANDER F. HERRICK

Sale Manager

405 MAIN STREET WORCESTER, MASS.

KNOLLWOOD FARM, PORT CHESTER, NEW YORK

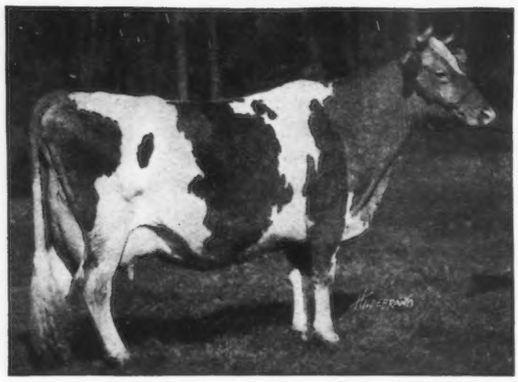
(E. F. PRICE, *Owner*)

Announce An Auction Sale of

GUERNSEYS

Thursday, May 22d, 1924

Sixty Head of the best bred and Greatest Producing Individuals of the Breed, among them



FOLLYLAND NANCY 52457

12,270.90 lbs. milk

712.60 lbs. fat

(Class G)

Dam of Follyland Justice 41285

an A. R. sire

Her dam Langwater Nancy 27943, 18,783.50 lbs. milk; 1,011.66 lbs. fat is the fifth greatest fat producer of the breed and the champion producer of all Langwater-bred Guernseys.

MAPLE GLEN LADY POLLYANNA 76980

Sixth Cow Class C

13,925.60 lbs. milk; 816.66 lbs. fat

ITCHEN'S GOLDEN DAISY OF CHILMARK 61690

seventh Cow Class DD

14,367.00 lbs. milk; 669.64 lbs. fat

or her daughter

KNOLLWOOD GOLDEN DAISY 131385

by Langwater Renown 39636 A R, our Grand Champion herd sire

Twelve Advanced Register cows whose records average 609 lbs. fat.

Ten cows now on Advanced Register test.

Two Class Leaders.

A son of Brilliant Lassie 86452 (A. R. 11008) second cow in Class EE, with a record of 13,870.00 lbs. milk; 746.32 lbs. fat, sired by Langwater Holliston 28055 A. R.

A wonderful lot of young things, from Knollwood and other Westchester County herds, sons and daughters of the greatest sires of the breed.

HERD FEDERAL ACCREDITED

For catalogue, sent only on request, address:

LEANDER F. HERRICK

Sale Manager

405 MAIN STREET WORCESTER MASSACHUSETTS

WOODY BROOK FARM RIDGEFIELD, CONN.

Consigns to the Knollwood Farm Sale at Port Chester, New York, May 22, 1924 the following choice females

FIRELOCK OF THE GLEN 50921
First two daughters average 12174.35 lbs. milk, 613.51 lbs. fat

1. DEBUTANTE OF ANNANDALE 85078. Record.: 13454.20 lbs. milk; 666.33 lbs. fat. Class C.
   Sire: Justice 23371
   Dam: Maxixe of Annandale 50876. Record: 11927.00 lbs. milk; 621.85 lbs. fat. Class G.
2. DELIGHT OF THE GLEN 107328 Record: 11985.10 lbs. milk; 608.80 lbs. fat. Class E. (Subject to correction by the Club). Bred September 17, 1923, to Brockton of the Glen 15739.
   Sire: Firelock of the Glen 50921
   Dam: Ra Tosca of the Glen 66192
3. REASON OF WOODY BROOK 130534. Bred August 23, 1923, to Brockton of the Glen 15739.
   Sire: Firelock of the Glen 50921
   Dam: Reason of Annandale 32650. Record: 11335.10 lbs. milk; 627.85 lbs. fat. Class A.
4. PEACE OF WOODY BROOK 133224
   Sire: Zala of the Glen 29058
   Dam: Peace of Annandale 56227. Record: 17177.20 lbs. milk; 768.53 lbs. fat. Class A.

Thirteen records made by the Woody Brook Farm herd average 13058.27 lbs. milk; 670.12 lbs. fat. Nine of these records by animals under five years of age.

A number of females for sale, some with records up to 786 lbs. fat.

Address RICHARD HOPPER - - - - *Superintendent*

New York State Breeders' Sale

FERNBROOK FARMS, ALBANY, MAY 21, 1924

HIGH POINT SPRINGS FARM

Consignment includes:

ULTRA MAY QUEEN 62690. Born November 17, 1915. Sire—Ultra May King 27600. Dam—Ballet Glenda's Ballet Girl 29517. Bred to Maxim of Linda Vista 42270, Sept. 13, 1923.

ZARA OF HIGH POINT 114050. Born August 21, 1920. Sire—Triple Masher of Harbor Hill 39249. Dam—King Masher's Honoria 28896. Will be fresh at time of sale.

CAVALIER'S BUTTERCUP OF HIGH POINT 128016. Born August 4, 1922. Sire—Gayhead's Ultra Cavalier 58836. Dam—Buttercup of High Point 90230. Bred to Maxim of Linda Vista 42270, January 12, 1924.

Bull Calf—High Point Count Maxim. Born February 13, 1924. Sire—Maxim of Linda Vista 42270. Dam—Bo-Peep of Beaver Ridge 96549.

Jules Breuchaud
Owner

Frank Roosa
Supt.

HIGH POINT GUERNSEYS

Herd Federal Accredited No. *36525*

HIGH POINT SPRINGS FARM

OLIVE BRIDGE ULSTER COUNTY, N. Y.

HIGH POINT GUERNSEYS

WESTCHESTER COUNTY AND VICINITY NEW YORK

1. ELIZABETH DOUGLAS, Owner
THOMAS JOHNSON, Agent
SPRING FARM
TILLY FOSTER, N. Y.
Tel.: Brewster 132-F-11

2. E. C. HARDING, Owner
MURIEL K. HILL, Supt.
ROCKLEDGE FARM
MOHEGAN LAKE, N. Y.
Tel.: Peekskill 250-J

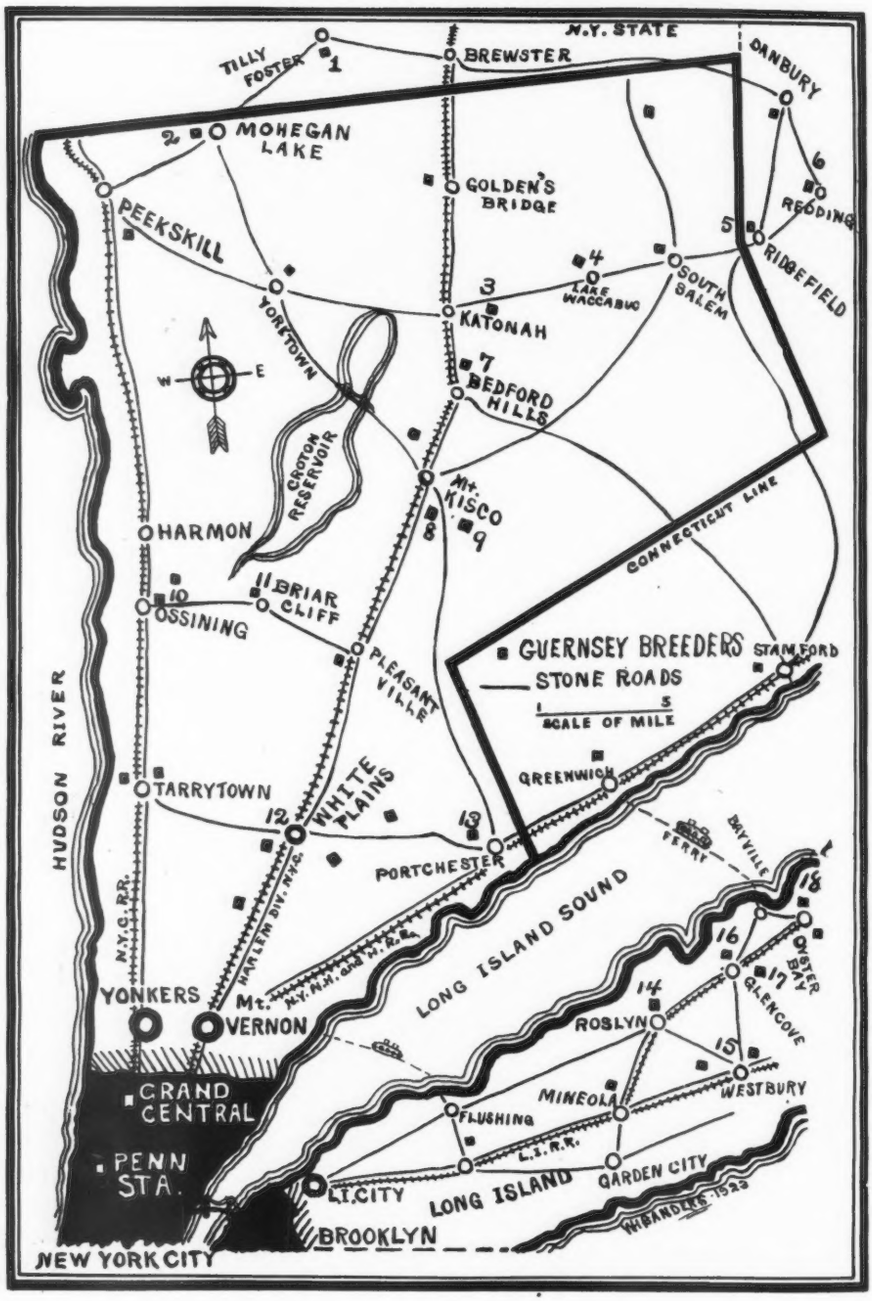
3. WM. FAHNESTOCK, Owner
L. F. BANCROFT, Supt.
GIRDLE RIDGE FARM
KATONAH, N. Y.
Tel.: Katonah 105

4. G. B. AGNEW, Owner
E. G. CARMAN, Manager
OAKBROOKE FARM
LAKE WACCABUC, N. Y.
Tel.: So. Salem 5-F-22

5. R. M. LEWIS, Owner
RICHARD HOPPER, Manager
WOODY BROOK FARM
P. O. RIDGEFIELD, CONN.
Tel.: Ridgefield, 271

6. J. W. GERMAN, Owner
REDVALE FARM
P. O. REDDING, CONN.
Tel.: Redding 71

7. HENRY W. HOWE, Owner
WM. H. SANDERS, Manager
BEAVER RIDGE FARM
BEDFORD HILLS, N. Y.
Tel.: Bedford Village 58-W



8. MOSES TAYLOR, Owner
WM. BARCLAY, Manager
ANNANDALE FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 674

9. J. H. HAMMOND, Owner
F. ROBERTS, Manager
DELLWOOD FARM
MT. KISCO, N. Y.
Tel.: Mt. Kisco 20-F-15

10. V. EVERIT MACY, Owner
VINCENT PHELPS, Supt.
CHILMARK FARM
OSSINING, N. Y.
Tel: Ossining 974

WESTCHESTER COUNTY AND VICINITY NEW YORK

The Herd Sire at Oakbrooke Farm

Sunnybrook Gallant 70549

SIRE: **High Point Cavalier 49124**
Sire of three A. R. daughters with 585.68 lbs. fat in F, 515.81 in G, and 560.98 in F respectively.

Ultra May King A. R.

Cavalier's Helen
12668.3 lbs. milk, 734.34 lbs. fat, Class F

DAM: **Sunnybrook Marguerite 65473**
10430 lbs. milk, 532 lbs. fat, Class D

Florham Autocrat A. R.

Imp. Duke's Daisy of the Isle
12980.0 lbs. milk, 640.69 lbs. fat, Class C

SUNNYBROOK GALLANT is the herd sire in one of the younger Westchester County Guernsey breeding establishments. None of his daughters are yet in milk but they show every evidence of being good ones. They are large, straight, typy heifers with nice udders. Sunnybrook Gallant is being used on such matrons as Broad Acres Cherry 86374, 11499.4 lbs. milk, 522.66 lbs. fat, 326 days, Class B; Filippo's Glorissa of Linda Vista 61381, 10136.4 lbs. milk, 597.68 lbs. fat, Class C, her daughter by Saugerties Royal Prince 59532, and a daughter of Firelock of the Glen 50291, out of Woodsey of Schuyler 26999, 13525 lbs. milk, 711.72 lbs. fat, Class A.

Very good bulls are available from such matings which should merit your consideration.

12. F. M. WARBURG, Owner
W. B. JONES Supt.
WOODLANDS FARM
WHITE PLAINS, N. Y.
Tel: White Plains 711

14. C. H. MACKAY, Owner
C. H. HECHLER, Supt.
HARBOR HILL FARM
ROSLYN, L. I., N. Y.

16. J. P. MORGAN, Owner
JAMES KELLY, Manerger
DOSORIS
GLEN COVE, L. I., N. Y.
Tel.: Glen Cove 512

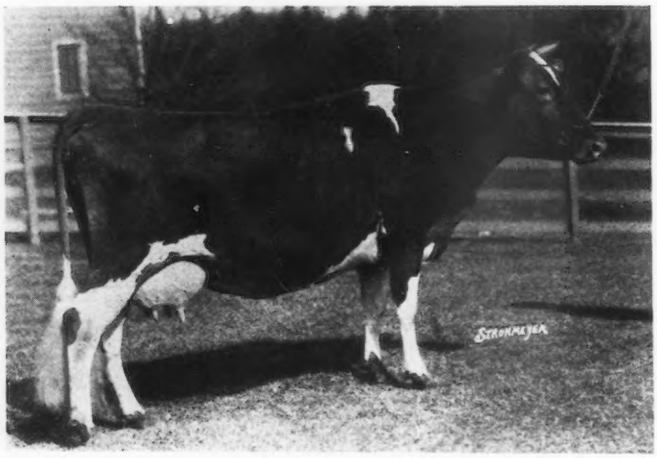
13. E. F. PRICE, Owner
F. C. SHAW, Manager
KNOLLWOOD FARM
PORT CHESTER, N. Y.
Tel.: Port Chester 50-W

15. MRS. ROBERT BACON, Owner
ELEANOR E. MILLER, Supt.
ROBERT BACON FARM
Westbury, L. I., N. Y.
Tel.: Westbury 239

17. HARVEY C. CRAFT, Owner
MATINECOCK FARM
GLEN COVE, L. I., N. Y.

FERNBROOK FARM
ALBANY, N. Y.

Our consignment to the New York State Sale to be held May 21, 1924, at Albany, New York



IMP. BLANCHFLOWER BELLE 104115
10561.70 lbs. milk, 534.99 lbs. fat

Sire

SEQUEL'S SLOGAN (R. G. A. S. 3895 P. S.)

Dam

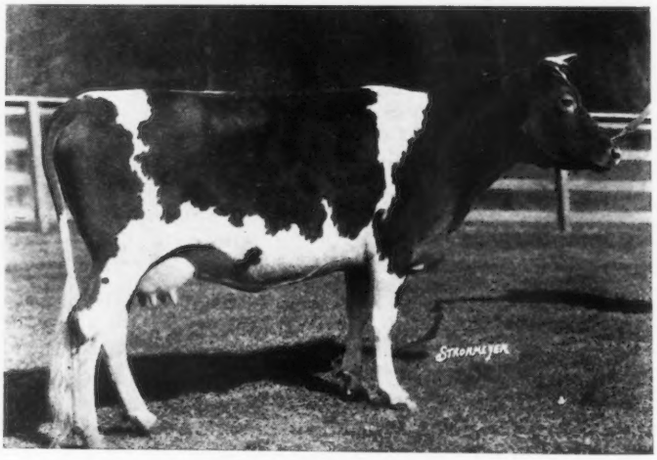
BLANCHFLOWER SUPERBE OF THE SALINES (R. G. A. S. 13575 P. S.)

A cow of beautiful and perfectly balanced udder

Sire	*Dam*	*Record*
LANGWATER KNIGHT 46830	VESTA OF CHICONA 78435	12333.60 lbs. milk, 588.20 lbs. fat

A daughter of Vesta of Chicona and Langwater Knight (double grandson of King of the May) who brought $2500 at the National Sale in 1922

This cow has not been tested but is a show animal with well balanced udder and has been a regular breeder producing beautiful calves.



VESTA OF FERNBROOK

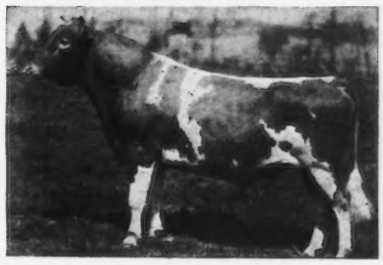
DAM OF HERD BULL

LANGWATER DAIRYMAID A. R. 1460
16949.2 lbs. Milk, 812.66 lbs. Fat, Class A
Federal Accredited Herd

WYEBROOK FARM
GUERNSEYS

Address correspondence to
WYEBROOK FARM
C. L. A. WHITNEY, Owner
Loudonville, N. Y.

HERD BULL



WYEBROOK SUPREME
"As he looks today"
We have never had a reactor on the farm

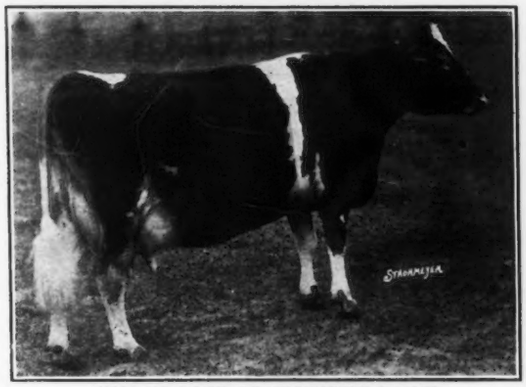
Our Consignment to the

New York State Breeders' Consignment Sale

to be held at FERNBROOK FARM, ALBANY, N. Y., MAY 21, 1924

Consists of a **SUPREME** Yearling Heifer, **WYEBROOK POWDER PUFF**, and a Granddaughter of Langwater Knight, **WYEBROOK WONDER**, also one of our best Matrons, **VIOLA'S ROSE OF SPRINGSIDE**, that has just finished her A. R. record with 700 lbs. fat. We sold her mother, Buttercup's Viola of Springside, at Mr. G. A. Cluett's Sale in 1922 for $2700.

THE COW



VIOLA'S ROSE OF SPRINGSIDE 91972
16569.8 lbs. Milk, 700.12 lbs. Fat (unofficial)

HER DAM

BUTTERCUP'S VIOLA OF SPRINGSIDE 89172
18349.5 lbs. Milk, 824.36 lbs. Fat

Viola's Rose of Springside is due to freshen July 2, 1924, to the service of WYEBROOK SUPREME

A SUPREME HEIFER

Sire of
Powder Puff:
Our Herd Bull
WYEBROOK SUPREME

Dam of
Powder Puff:
WYEBROOK VANITY
by
Langwater Knight

WYEBOOK POWDER PUFF 151319, born October 31, 1922, not bred

Also WYEBROOK WONDER 151317

Born April 21, 1923

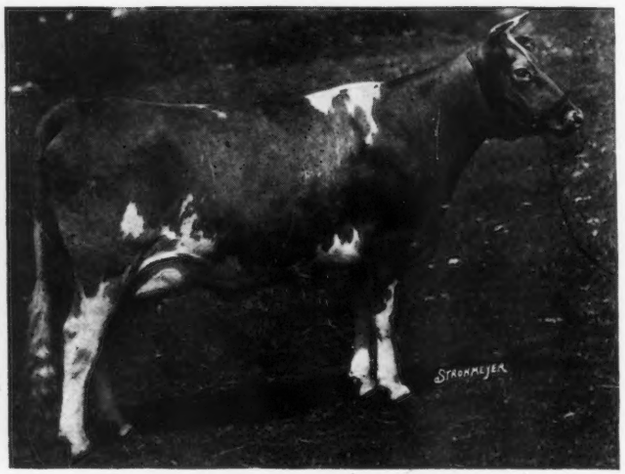
SIRE—Waldorf Seamstress Prince 76823 DAM—Wyebrook Marvel 103945

SIRE—Wyebrook Ultra Lad 57638 DAM—Langwater Seamstress 40710 A. R. 13676.50 lbs. M., 662.83 lbs. F.

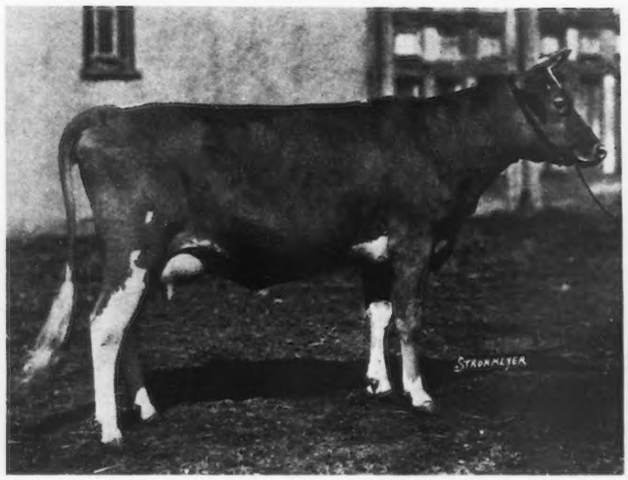
SIRE—Langwater Knight 46830 A. R. DAM—Wyebrook Moss Rose 71010 A. R. 11678.6 lbs. M., 507.92 lbs. F., Class G

THE FIRST FOUR DAUGHTERS
OF
LANGWATER ARCHER 53844
to freshen at Fairydale Farm

FAIRYDALE MARIE
6555 lbs. milk, 357 lbs. fat
232 days Class G



FAIRYDALE NANCY
5506 lbs. milk, 278 lbs. fat
228 days Class G



FAIRYDALE ITCHEN DAISY
3395 lbs. milk, 162 lbs. fat
122 days Class G

FAIRYDALE QUEENIE
3179 lbs. milk, 176 lbs. fat
110 days Class G

Promising young bulls by Archer from good A. R. cows for sale

A daughter of Archer just ready to be bred to your herd sire is consigned to the New York State Sale May 21

You are invited to inspect our herd

FAIRYDALE FARM

Accredited Herd

GEORGE C. STONE : : : : PAWLING, N. Y.

OAKHURST FARM Millerton, New York

Consigns these Four Fine Females

to the sale of

New York State Guernsey Breeders' Association

GOLDEN KING'S MAID 3D 124055
SIRE—SIR ROSE KING OF OAKHURST 45870
DAM—GOLDEN KING'S MAID 68025 A. R. 7721 10210.80 lbs. milk, 538.52 lbs. fat, Class G

ULTRA KING'S VIOLA OF OAKHURST 14454
SIRE—ROSIE'S ULTRA KING OF OAKHURST 53864
DAM—ULTRA VIOLET OF OAKHURST 3D 111807, A. R. 14548 7807.20 lbs. milk, 460.54 lbs. fat, Class G

FRANCES' ROSE OF OAKHURST 2ND 148291
SIRE—ROSIE'S ULTRA KING OF OAKHURST 53864
DAM—FRANCES ROSE OF OAKHURST 106650

VANITY QUEEN OF OAKHURST 157415
SIRE—ROSIE'S ULTRA KING OF OAKHURST 53864
DAM—ULTRA VANITY OF OAKHURST 2ND 88362, A. R. 10381 10313.30 lbs. milk, 546.39 lbs. fat, Class G

FRANK A. HOTCHKISS, *Owner* H. H. MEADER, *Supt.*

GLENWICK FARM

CORTLAND, NEW YORK

Consigns to the New York State Sale

May 21, at Albany N. Y.

THREE GRANDDAUGHTERS

OF

MARSHIE D. V.

A. R. 915.05 lbs. butter fat

Ex-World Champion, Class B

Come and Buy Them at Your Own Price

HERD ACCREDITED

CHARLES C. WICKWIRE, *Owner*

WOODLANDS FARM

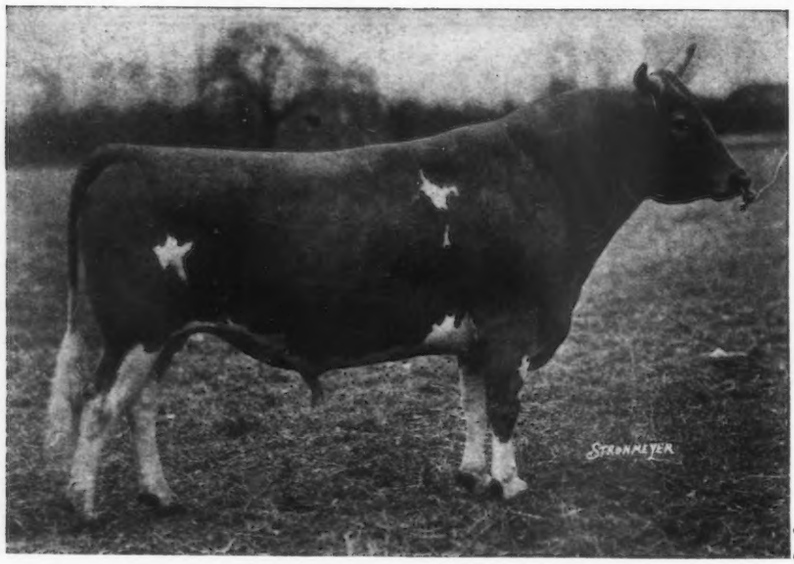
offering

for the New York Guernsey Breeders' Association sale held at Fernbrook Farm, Albany, New York, Wed., May 21, 1924

WOODLANDS VOLEIDA 152660
Born April 10, 1923
Sire: WOODLANDS ONEIDA 52468
Dam: WOODLANDS VIOLETTA 100505 A. R. 13216

WOODLANDS MELEIDA 152662
Born May 20, 1923
Sire: WOODLANDS ONEIDA 52468
Dam: WOODLANDS MELBA 68773 A. R. 10817

W. B. JONES
DRAWER O, WHITE PLAINS, N. Y.



1

2

3

Chenwold Farm

CHENWOLD FARM is consigning two beautiful heifers to the New York State Sale at **Fernbrook Farm, May 21, 1924.** They are the oldest daughters of this promising young sire and both are bred to the service of Deanie's Marose of Appletree Point, last years Grand Champion at the National and numerous other large shows.

Both heifers are worthy of your attention.

We also offer a few sons out of A. R. dams or cows on test at very reasonable prices.

Senior Herd Sire:

1 LANGWATER GENTLEMAN 60165
Sire: LANGWATER STEADFAST
Dam: LANGWATER GENTLE

2 GENTLEMAN'S DAIRYMAID OF CHENWOLD 124537
Sire: LANGWATER GENTLEMAN
Dam: BONITA OF SPRINGMEADOW
An inbred daughter of Gay Lad of Follyland

3 LILY OF CHENWOLD 129253
Sire: LANGWATER GENTLEMAN
Dam: ORLANDO ROSE 64424

Visitors met by appointment at Castleton, New York Central Railroad, or Brookview, New York–Boston–Albany Railroad.

CHENWOLD FARM
Castleton-on-Hudson, New York

ARTHUR C. CHENEY, *Owner*
LESLIE WARE, *Herdsman*

TABLE ROCK FARMS

TABLE ROCK

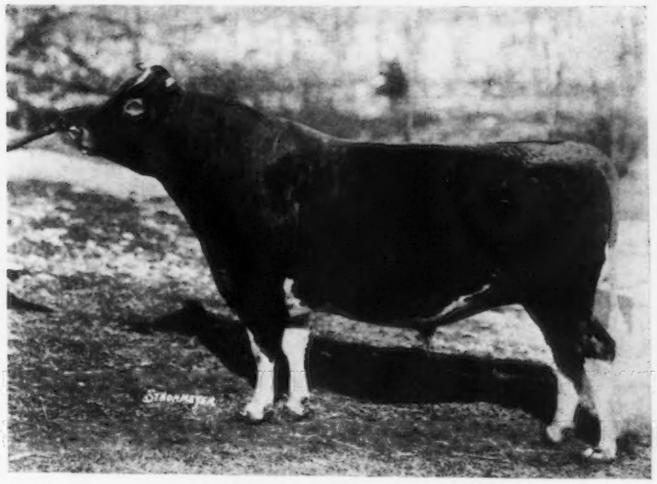
Sire:

Langwater Kaiser 31675 A. R.

6 A. R. daughters average 560 lbs. fat. Class G.

Sire: Langwater Royal Master

Dam: Imp. Hayes Felois II



HERD SIRE AT TABLE ROCK FARM

ULTRA REX

Dam:

Florham Daphne 56565

9006.8 lbs. milk, 438.38 lbs. fat, Class G

10171.3 lbs. milk, 542.99 lbs. fat, Class B

13717.1 lbs. milk, 697.82 lbs. fat, Class A

15136.3 lbs. milk, 776.05 lbs. fat, Class A

Second highest record daughter of Ne Plus Ultra

is consigning to the

New York Guernsey Breeders' Association Sale

May 21, 1924

TABLE ROCK DOROTHEA ROSE 91985 A. R.

10892.9 lbs. milk, 621.57 lbs. fat, Class D

Sire—Imp. Elmpines Sinetto 34143

Dam—Dorothea of Oakhurst 45295 A. R.

6671.4 lbs. milk, 360.04 lbs. fat, Class G

6858.9 lbs. milk, 382.00 lbs. fat, Class C

This cow will be fresh before the sale

TABLE ROCK ROSEWATER 137618

Sire—Langwater Kaiser 31675 A. R.

Dam—Langwater Laundress 70311 A. R.

11586.6 lbs. milk, 592.91 lbs. fat, Class E

11598.8 lbs, milk, 623.36 lbs. fat, Class C

This heifer was bred November 27th, 1923 to Table Rock Ultra Rex 68943

TABLE ROCK FARMS

Address communications to

WM. PIERSON HAMILTON, Owner

JOHN LIVINGSTONE, Manager

STERLINGTON, ROCKLAND COUNTY, N. Y.

37 miles from Jersey City on the Erie

Federal Accredited Herd

Tel. 401 Ramapo Hills

HIGHLANDS

A Satisfied Purchaser is more important to us than a sale. — We can satisfy you.

Our offering at the New York Guernsey Breeders' Sale

Will be a fine daughter of Ultra Select, the first one we have ever offered. She is worthy to represent our herd.

SIRE
NE PLUS ULTRA 15265

Sire of 46 A. R. daughters which average over 605 lbs. of fat

He has 14 daughters with records over 700 lbs. of fat

ULTRA SELECT 47137 A. R.

DAM
NETORIA 43597
(Daughter of Ne Plus Ultra)

Ultra Select carries more of the blood of Ne Plus Ultra and of Imp. Itchen Daisy 3rd than any other living bull.

HIGHLAND VANITY, the daughter of Ultra Select that we are consigning to the New York State Sale, is an especially promising bred heifer. Her dam is a granddaughter of Langwater Warrior and of Langwater Demonstrator.

Federal Accredited Herd No. 36782

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.
Buffalo, N. Y.

For particulars address:
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

REDVALE FARM

Redding Connecticut

GUERNSEYS OF QUALITY

Our offering to the Westchester Sale to be held at Knollwood Farm, Port Chester, New York

LADDIE'S JESSIE OF EDGEMERE 67949

3 A. R. records averaging 11691.73 lbs. milk; 511.63 lbs. fat. Now on re-entry test and milking up to 68 lbs. per day. She is a daughter of Florham Laddie, the greatest son of Ne Plus Ultra.

IMP. JESSIE DE LA CHARRUEE OF REDVALE 114707

Now on A. R. test. In 106 days she has made 4201.3 lbs. milk; 208.10 lbs. fat. Bred March 25, 1924 to our herd sire, Herdlea Enterprise 63632.

HERD UNDER FEDERAL SUPERVISION

JOHN W. GERMAN, *Prop.*
A. J. YOUNG, *Mgr.*

GRASSLAND FARMS

ROBERT and HERBERT SCOVILLE, *Owners*

THIS is an urgent and sincere invitation to every lover of Guernseys who passes near, to stop and see Grassland Guernseys in their every-day working clothes. We would like especially to show our herd bulls and our calves.

Just off the main road between Millerton and Canaan or between Salisbury and Great Barrington via South Egremont. Look for Farm Signs.

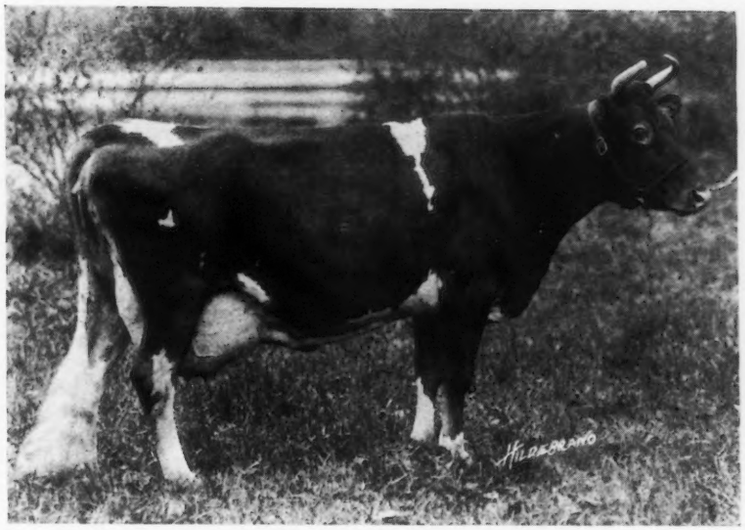
HERD FEDERAL ACCREDITED

Address Communications to

E. G. WOODWARD

TACONIC :: :: CONNECTICUT

Langwater Generous 41958--A Wonderful Breeder



11834.80 lbs. milk; 588.33 lbs. fat—Class F,

Sire: Imp. King of the May 9001

Dam: Florham Pride 20153
10860.60—591.86—"F"
13362.50—626.03—"A"

NOTE HER PROGENY:

LANGWATER FOREMOST 39191
Sold for $20,000. Eight of his daughters average 12,591.4 lbs. milk, 629.86 lbs. fat.

LANGWATER GENTLE 70300
Sold for $3,800. Now being tested.

LANGWATER KNIGHT 46830
Sold for $3,000.

LANGWATER VALIANT 51868
Herd Sire at Langwater Farm. His son, Langwater Valor 79775, sold for $10,000 at the 1923 National Guernsey Sale.

LANGWATER DUTIFUL 98594
Retained in herd. 13459.80 lbs. milk, 672.39 lbs. fat in Class F. Dam of Langwater Herald 79777—Consigned to 1924 National Guernsey Sale.

LANGWATER MIXTER 69371
Sold for $5,000.

LANGWATER GEM 122456
Retained in herd. Her son, Langwater Shah 97043, by Langwater Sheik 77112, is for sale.

Langwater Generous is due to calve this coming June to Langwater Sheik 77112

Federal Accredited Herd No. 38911

LANGWATER FARM

J. S. AMES, *Owner* J. A. CUMMINGS, *Manager*

NORTH EASTON, MASS.

LANGWATER STARGAZER

SENIOR SIRE

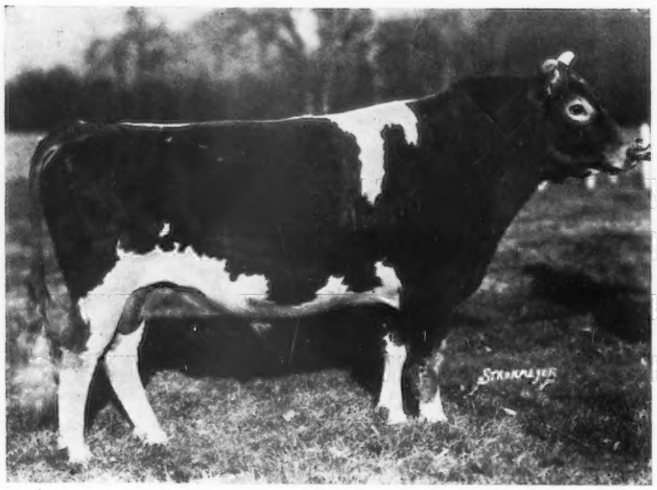
(Also Langwater Warrior)

SIRE:

Langwater

Steadfast

A. R.



DAM:

Langwater Crystal

12359.2 lbs. milk

603.53 lbs. fat

Class B

FALSTAFF'S WARRIOR OF FLORHAM

JUNIOR SIRE

SIRE

Langwater

Warrior

A. R.

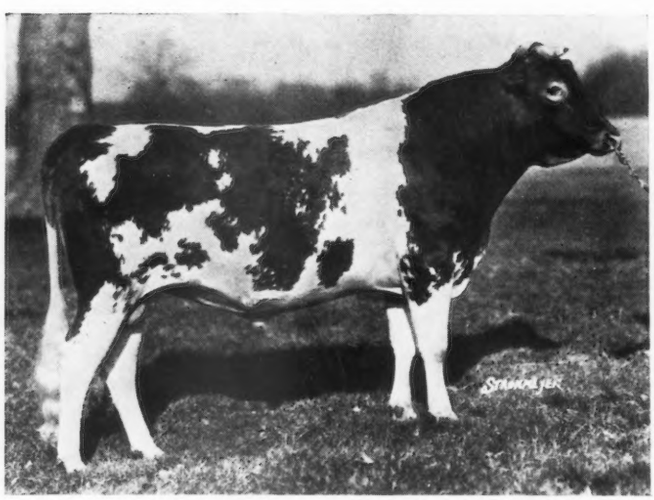


Photo at two years

Weight

1400 lbs.

DAM: FALSTAFF'S WYOMING OF UPLAND FARMS

9445.6 lbs. milk; 443.03 lbs. fat, Class G
13331.1 " " 618.10 " " " B
14748.8 " " 679.26 " " " A

We offer for sale her last calf, born March 23rd. He is half brother to our Junior Sire and is by our Senior Sire, Langwater Stargazer. An opportunity for someone

FLORHAM FARM

R. H. ALLEN, *Manager*, MADISON, N. J.

Silverwood Farm

Holliston - Mass.

OFFERS

Granddaughters of Imported Golden Secret and Langwater Stars and Stripes; calves, heifers, and cows in milk. All out of A. R. dams.

HERD BULL

Boookmead's Banner, son of Langwater Stars and Stripes

S. H. Fessenden,
Owner

H. L. Davis,
Manager

RED ECHO FARM

An accredited, abortion-free herd of forty head all descended from three sound bulls—

A son of Jethro Bass
An A. R. son of Ne Plus Ultra
An A. R. son of Barrington May King

Herd heretofore untested but now testing with better than mediocre results.

FOR SALE

the increase of the herd

TEN COWS AND HEIFERS, ALSO BULLS AND BULL CALVES.

Chas. D. Macdonald

Topsham, - - Vermont

WELLSLEA FARMS

WOLFPEN TIP TOP 68543

A son of Langwater Valiant and double grandson of Warrior

Dam—JOAN OF LANGWATER 76588

We are breeding Tip Top to twenty granddaughters of Ne Plus Ultra, the calves are coming along, and they look very promising.

If interested in bull calves, write us

I. IRWIN WELLS *Spring City, Pa.*

WAWA DAIRY FARMS

WAWA
DELAWARE COUNTY, PA.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. Fat. Class D

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E. 950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today

"Brookmead's Stars & Stripes' oldest heifer is LANGWATER ANDROMEDA which sold in the Langwater Sale under one year old at $1625. She is now on test in class D and her first three months shows as follows:

1210.7 lbs. milk	4.88%	59.80 lbs. butter fat
1101.0 " "	4.60%	50.65 " " "
1074.7 " "	5.00%	53.74 " " "

The above indicates a record of well over 600 lbs. of Butter Fat

Other daughters of Brookmead's Stars & Stripes have started on test. Watch this page for further announcements of their production

Write for Sales List of May Rose Bull Calves at reasonable prices

Address all inquiries to

WAWA DAIRY FARMS 22 So. 32nd Street, Philadelphia

SUNNYBROOK GUERNSEYS
CHARLES D. CLEVELAND
EATONTOWN N. J.

Junior Bull

SAUGERTIES ROYAL PRINCE

Sire:—Ultra May King A. R.

Dam:—Princess May Rose A. R.

a daughter of Ne Plus Ultra with a record of 688 lbs. fat in class C

The first daughter of Prince is on test in F. and is making approximately 2 lbs. a day

PRINCE is wonderfully bred; he is one of the best individuals living and is apparently a *Prepotent Sire* of the first rank.

I offer a yearling cow carrying 43.75% of the blood of Ne Plus Ultra, a show calf in all respects with a dam that has two consecutive records. *Accredited herd.*

We offer for Quick Sale

HERD *of* FIFTEEN

Headed by a Son of

Yeoman's King of the May

17053 A. R.

Including three daughters of the herd sire in calf to a son of Falcon's Proud Warrior 47559 A. R. Nine females in one family.

The herd throughout has straight backs, clear noses and is healthy. No abortion.

Accredited Herd 51939

$4200.00

LITTLE ROCK GUERNSEY FARM

L. P. SWOVELAND

R. D. 2 WILLSHIRE, OHIO

LOCUST LANE FARM

ACCREDITED HERD

MEDFORD, N. J.

JUNIOR HERD SIRE

OLD CONTEMPTIBLE 59639

What a name!

Sire—Follyland Royal Jewell 44811

A full brother of Follyland Nancy 52457, 712 lbs. fat, and sold for $12,500

Dam—Langwater Nancy 27943

G 10913 milk, 630 fat A 16003 milk, 862 fat
A 12943 " 743 " A 18783 " 1011 "

Dam of Florham Leader sold for $25000

Dam—Netoria 43597

G 9998 milk, 449 fat by Ne Plus Ultra 15265
E 11458 " 519 " out of Lady Sterling 27509
A 12830 " 604 " and one of three full sisters

the other two being

Ultra Lady 38913
14019 milk, 748 fat, Class AA
Dam of Ultra May King

Ultra Lady Sterling 49694
9742 milk, 468 fat, Class G

Contemptible's calves are long, straight and deep with exceptionally rich yellow skins. His first daughter to freshen has just made 50 lbs. fat in her fourth month.

We have three of his bulls and a few females for sale.

S. R. MATLOCK, *Owner* A. H. FORSYTHE, *Mgr.*

THE ANNUAL SALE

CHIPPEWA VALLEY GUERNSEYS

EAU CLAIRE, WISCONSIN

Tuesday, May 27, 1924

These cattle are consigned by twenty-five of the best breeders in the Chippewa Valley and represent the best of type and production. Of the following bulls that are owned in the valley, Clara's Sequel, Bell Buoy of Linda Vista, Ada's Douglass, Dairymaid's Glenwood of Pinehurst 3rd, May Rose Searchlight, Imp. Rouge's II. Son, and others.

All bulls consigned are from dams with A. R. records from 500 to 700 lbs. butter fat. Some choice A. R. cows

W. W. KINYON, *Sales Manager* Eau Claire, Wisconsin

THE SOUTH CAROLINA GUERNSEY CATTLE CLUB

will offer in their Annual Sale at the State Fair Grounds, Columbia, S. C.

Wednesday, May 28, 1924

FORTY HEAD

All guaranteed by the State Association

The thirty-five females and five bulls include some of the best cattle in the State. The bulls are all out of tested dams. All animals will be healthy. They will have been tested for tuberculosis and will have passed the abortion blood test.

FOR CATALOGUE ADDRESS

A. L. JAMES, *Chairman Sales Committee*
Darlington, South Carolina

Guernsey Sales at Fond du Lac, Wis.

MAY 28th and 29th, 1924

On May 28th will be the eighth semi-annual sale under the auspices of the Fond du Lac County, Winnebago County, and Fox River Valley Guernsey Breeders' Associations.

Ten Bulls and Sixty Females

Among the bulls to be offered are Sunburst of the Prairie, a line bred Cherub bull, whose dam and two granddams average 699 lbs. of fat. Another good one is Luxerin Arnold 76674, a son of Dairymaid's Nonpareil of Iowa 26763 and out of Gay Lad's La Reine, 602 lbs. fat in class AA.

Among the females are many fine A. R. cows with records up to 602.89 lbs. fat in class AA.

There are even more high class untested cows ready to make large records. At our last two sales we have sold a lot of untested cows that are now making large records.

A lot of choice heifers all by well known sires and many of them from tested dams. This is by far a better lot than we have ever offered before.

On May 29th will be a dispersal of the herd of W. A. Lawson of Rosendale of about 40 head. This is a Federal Accredited herd and a large part are descendants of his foundation cow, Maud G., 500.02 in AA., and several have A. R. records up to 642.88 lbs. fat.

A large number of the animals are by Golden Luraland of Minot 40882 that has for a dam Lura Bettina 29725 with a record of 739.58 lbs. fat and dam of 3 A. R. cows. Nine cows now under test A. R. in Farmer's Class.

The same day will sell 7 fine animals from the herd of E. G. Crowell, Almond, Wis., daughters or granddaughters of the A. R. bull, Imp. Queen's Jewel of the Blicqs.

Four A. R. daughters of Imp. Prince of Sarnia, the sire of 25 A. R. cows from the herd of M. B. Goff, Sturgeon Bay, Wis.

Seven females and three bulls from the herd of A. W. Lawrence, Sturgeon Bay, Wis. Included is the great bull, Langwater Eldorado and two of his daughters. He is by Langwater Holliston out of a daughter of Langwater Hope, 1003.17 lbs. fat. He is an A. R. bull, sound and right in every way. He should be one of the sensations of the 1924 sales.

There will also be a young bull from this herd whose dam has a record of 672.15 lbs. fat in class C, milked twice daily.

Mr. Lawrence's herd is Federal Accredited and most of the animals in both days' sales are from Federal Accredited Herds.

FOR CATALOGS ADDRESS

CHARLES L. HILL, *Sales Manager,* **ROSENDALE, WISCONSIN**

Prince Victor of Thorn Hill 51791

SARNIA FARM

WE OFFER FOR SALE

SARNIA BOB 85659. Dropped Sept. 26, 1922. Sire, Pencoyd Crackerjack 39827, by Langwater Pencoyd and out of Quaker Maid of Pencoyd 759.7 A. Pencoyd Crackerjack has two daughters finished, 567.8 FF. and 458. G. The latter on retest will be a class leader in BB. Dam Infanta of Sarnia, 87746, a daughter of May King's Vrangue of Ingleside. This bull's full sister, a year older, topped the last Fond du Lac sale. PRICE, $200

Herd Federal Accredited

CHARLES L. HILL & SON - ROSENDALE, WIS

H. J. HEFTER - BYRON, WIS.

To make room for pure-breds, will sell all my grades,

SIX YOUNG COWS, SIX HEIFERS

for **$1000.00**

BIRCHWOOD GUERNSEYS

We are offering two choice yearlings out of A. R. cows and sired by good bulls. Also 18 good grade cows most of them to freshen in the fall.

M. L. WELLES, ROSENDALE, WIS.

Combination Sale

of PURE BRED GUERNSEYS

to be held at Fond du Lac, Wisconsin,

May 28, 1924

Under the auspices of the Fond du Lac Co., Winnebago Co., and Fox River Valley Guernsey Breeders' Association.

SEVENTY-FIVE HEAD

and a better lot than we ever offered before.

On the following day

May 29

the entire herd of W. A. Lawson of Rosendale will be sold at Fond du Lac. A Federal Accredited herd with many A. R. cows with records up to 642.83 lbs. fat.

These two sales will offer a fine opportunity to buy pure breds, and we can help you find good grades if you want to finish a car. *Send for catalogs.*

CHARLES L. HILL, Sale Manager

ROSENDALE, WISCONSIN

H. G. PETERS - BYRON, WIS.

FOR SALE:

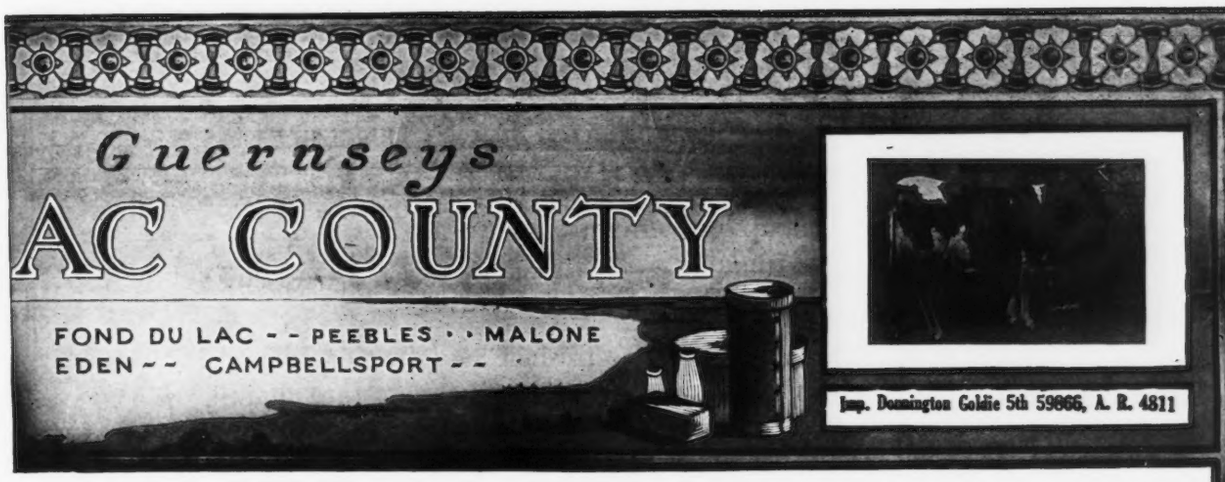
Fifteen yearling grade heifers (open).
Eight cows and heifers to freshen soon.

Fond du Lac County Breeders

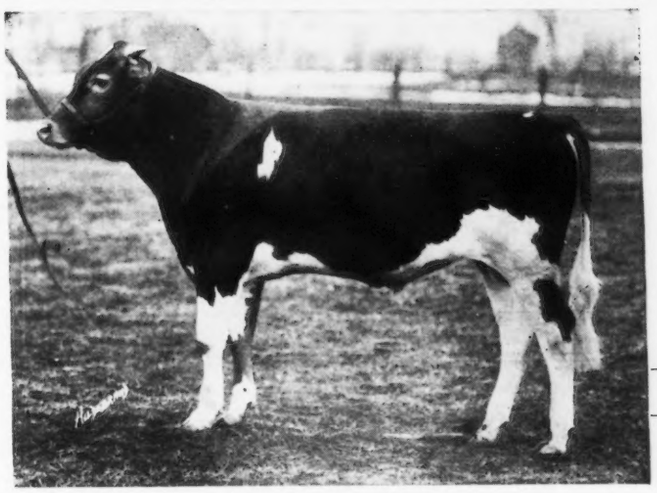
offer at this time

two cars of high class grade cows; at least sixty choice grade heifers bred to freshen in the spring; a few purebred heifers; ten high class young bulls from cows with records of 500 lbs. up to 800 lbs.

B. F. SHERIDAN,
Secretary.



CORIUM FARM GUERNSEYS, Fond du Lac, Wisconsin



Corium Cherub's Earl 89991

BORN APRIL 28, 1923

1st Prize and Junior Champion, Michigan State Fair, 1923 — 1st Prize, Central States Exposition, Aurora, Ill., 1923 — 1st Prize, Janesville Fair, Janesville, Wisconsin, 1923
2d Prize, Wisconsin State Fair, 1923

Sire—Cherub's Prince 41543
Dam—Deasie's Lady Betwixt 72657
14030.7 lbs. milk, 705.1 lbs. fat, Class C

A Cherub Bull of Proven Type Plus Production

Our consignment to the National Guernsey Sale, Hinsdale, Illinois, May 15, 1924

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

We are offering a few very nice bull calves sired by PRINCE VICTOR OF THORN HILL 51791.

See April 15 JOURNAL

Charles Schmoldt & Son - Rosendale, Wisconsin

SARNIA

Procris Snowdrop 120156 has just finished a record, in Class G of 15487.70 lbs. milk and 822.17 lbs. fat, in the herd of S. M. Shoemaker, Eccleston, Md.

I imported her dam and sold her for a very moderate price to Mr. Shoemaker. Several other young cows out of cows I imported are making large records for Mr. Shoemaker.

Nearly 350 I have imported are now in the A. R. with records up to 938.29 lbs. fat, five of them over 800 lbs.

Why not let me import you some real foundation stock

CHARLES L. HILL - ROSENDALE, WIS

"LUXERIN"

A Daughter of
DAIRYMAID'S NONPAREIL OF IOWA 26763

has just completed a record that gives her

Eighth Place in Class A

We have thirteen daughters of this great bull in our herd and twenty cows bred to him. Will sell two or three of the best of them and several bull calves out of cows with records up to 700 lbs.

B. F. SHERIDAN, FOND DU LAC, WIS.

PHILLIPS FARM GUERNSEYS

MONTPELIER
VERMONT

We announce the sale of a half interest in our senior sire

PRINCE OF BIRCHWOOD 49862 A. R.

Grand Champion Vermont State Fair

To Mr. V. B. Savery, of Williamstown, Vermont, to head his foundation herd of exceptionally good Guernseys.

"Prince's" first three daughters to freshen have just completed records in classes G and GG, having taken the Vermont state championship in classes G, GG and the yearling class.

We especially call your attention to the record of Helen of Phillips Farm 119150, at one year and eleven months making, 10972 pounds of milk, 614 pounds of butter fat, carrying a calf 216 days.

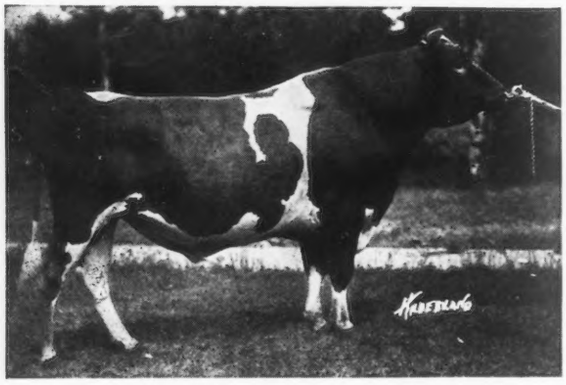
We will have "Prince" back next Fall to breed to his granddaughters, sired by Albamont Eros 74383, which are a very promising bunch.

ACCREDITED HERD

T. REDFIELD PHILLIPS, *Owner* I. L. WILLEY, *Manager*

ETHERSTON FARM, ERIE, PA.

FEDERAL ACCREDITED



SAUGERTIES ULTRA RIVAL 35557
Sire—Ultra May King *Dam*—Bonny Vales Itchen May Rose

PROGRESSION

BUTTER QUEEN OF CHESTNUT HILL 34814
No A. R. record
Daughter by Imp. Galaxy's Sequel A. R. 16904.
A. R. record: 9495.7 lbs. milk, 519.22 lbs. butter fat, Class A.
Granddaughter by Polly's Eagle A. R. 35205.
A. R. record: 10671.3 lbs. milk, 544.82 lbs. butter fat, Class D.
Great Granddaughter by Saugerties Ultra Rival.
On A. R. test has made 8416.6 lbs. milk, 426.67 lbs. butter fat in 247 days and should make over 600 lbs. in Class G.

MALES AND FEMALES FOR SALE

Address W. H. FORSTER - - - *Owner*

MARBERNE FARM

has now at the head of the herd

LONE PINE RESOLUTE 80438

His three nearest dams average 17759.47 lbs. milk, 889.64 lbs. fat. His seven nearest dams average 15888.60 lbs. milk, 784.85 lbs. fat. This record is not equalled by any bull in the breed.

His pedigree is a roster of the breed's most notable mother cows, from his dam Langwater Luxury to his great great granddams, May Rose II, Itchen Daisy III and Hayes Rosie.

We are mating him with Advanced Registry daughters of Langwater Raritan, Don Diavolo of Linda Vista, Langwater May King, Yeoman's King of the May and King of Chilmark.

MARBERNE FARM

G. BERNARD FENWICK GLYNDON, MD.

ACCREDITED HERD No. 37999

THE EASTERN GUERNSEY BREEDERS ASSOCIATION

ANNOUNCES THAT IT WILL HOLD ITS

THIRD SALE

AT

DEVON - - JUNE 11TH

SALE COMMITTEE

M. T. Phillips
H. B. Shenk
G. W. Koser
Lowell Gable
E. T. Gill
A. J. Fell
I. W. Roberts
L. M. Merryman
M. M. Hollingsworth
Chairman

For Catalog write
L. F. HERRICK, Sale Mgr.
405 Main Street
Worcester, Mass.

The public can rely upon the quality of the cattle being up to the standard of its former sales

The Eastern Guernsey Breeders' Association

will hold their

ANNUAL SALE *of* GUERNSEYS

At DEVON, PENNA. :: WEDNESDAY, JUNE 11th, 1924

SOME A. R. COWS IN THE SALE

Mixter Alice 79590 (A. R. 9829)
9562.70 lbs. milk, 297.29 lbs. fat (Class GG); 13790.60 lbs. milk, 718.15 lbs. fat (Class B.)

Genevieve of Woodside Farms 76784 (A. R.)
12456.80 lbs. milk, 711.35 lbs. fat (Class AA)

Rockingham's Groton Girl 78390 (A. R. 12698)
12609.40 lbs. milk, 648.92 lbs. fat (Class B)

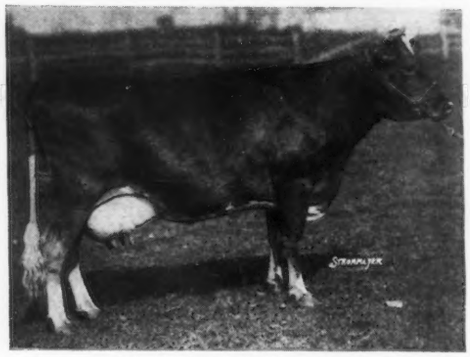
Warrior's Branford Primrose 89614 (A. R)
13778.40 lbs. milk, 615.52 lbs. fat (Class E)

Langwater Crystal 70297 (A. R. 10613)
12359.20 lbs. milk, 603.53 lbs. fat (Class B)

Ultra's Lulu of Edgemere 98672 (A. R. 11957)
9886.40 lbs. milk, 464.45 lbs. fat (Class G); 11064.40 lbs. milk, 513.66 lbs. fat (Class D)

Willoughby's Queen of Whitford 131139 (A. R.)
9460.2 lbs. milk, 469.15 lbs. fat (Class A)

Golden April Shower 87195 (A. R. 11351)
9811.22 lbs. milk, 456.22 lbs. fat (Class F)



Lizzie of Whitford 141078 (A. R.)
9026.20 lbs. milk, 441.35 lbs. fat (Class C)

For catalogue, sent only on request, address:

LEANDER F. HERRICK

SALE MANAGER

405 MAIN STREET, WORCESTER, MASSACHUSETTS

WESTVIEW FARM, PAWLING, NEW YORK

(B. A. MACKINNON, *Owner*)

announce the ABSOLUTE DISPERSAL SALE *of their herd of*

Advanced Register Guernseys

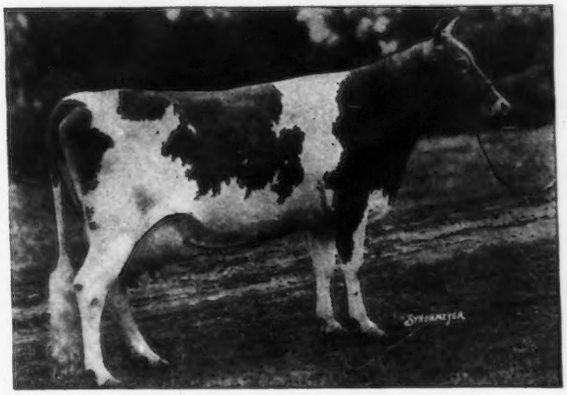
SATURDAY, JUNE 14th, 1924

The offering will be headed by Langwater Ultimas 39637 A. R.

a son of Langwater Holliston 28055 A. R. and the English Royal Show winner Imp. Royal Rose of Easton 15483 A. R., who is also the dam of Langwater May Rose 19143 A. R. 683; Langwater Milkmaid 27942 A. R. 1527; Imp. Royal Rival 9572 A. R.; and Langwater Royal Rival 9572 A. R.; and Langwater Royal Master 23662 A. R.

LANGWATER ULTIMAS is the only Guernsey sire whose first six daughters to qualify for the Advanced Register average as high as 626.50 lbs. fat. Five of them will be in the sale. His A. R. daughters were developed under ordinary farm conditions. They are the progeny of ordinary cows, proving beyond any doubt the immense breeding value of this great "May Rose" bull.

A Daughter of Langwater Ultimas



WESTVIEW BERNICE 114137
12,515.70 lbs. milk 607.64 lbs. fat
(Class G)

Langwater Ultimas 39637

will be represented in the sale by nineteen of his daughters, many of them in calf to

Langwater Holliston's Star of Rockingham 79285

who is also a son of Langwater Holliston 28055 A. R. The produce of this line-breeding must be vigorous, heavy producing dairy cows.

HERD FEDERAL ACCREDITED

For catalogue, sent only on request, address:

LEANDER F. HERRICK

SALE MANAGER

405 MAIN STREET WORCESTER, MASS.

BROOKMEAD'S CHARITY 117151

BROOKMEAD consigns to the

Eastern Guernsey Breeders' Association Sale

at DEVON, Pennsylvania

JUNE 11, 1924

Three Outstanding MAY ROSES

All are beautifully bred, carrying the blood of **Langwater Stars and Stripes,** sire of former World's Champion, BROOKMEAD'S DOROTHY; **Langwater Royal Master,** sire of LANGWATER STEADFAST, and of BROOKMEAD'S SISTER ANNE, now making a splendid record in BB.

BROOKMEAD'S HEARTSEASE, sired by **Langwater Stars and Stripes 2nd,** should enter the sale ***a Class Leader.*** She is making over 50 lbs. fat in her thirteenth month and should finish with about 675 lbs. fat in Class CC.

A cordial invitation is extended to Breeders attending the Sale at Devon to look over the Brookmead Herd. Ten Minutes by Auto from the Sale Pavilion.

ADDRESS ALL INQUIRIES TO

BROOKMEAD FARM

526 Land Title Building, Philadelphia, Pennsylvania

FRANK GRAHAM THOMSON, *Owner*

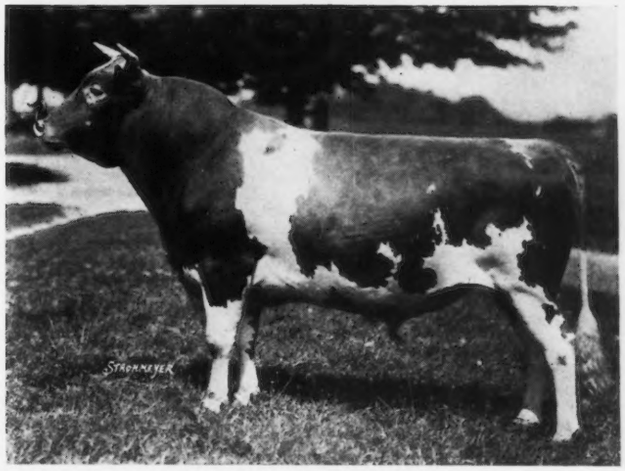
The Hedge Hill Farm *Consigns to the* Devon Sale

A Proven Sire

and two of

His Best Daughters

fifteen months old and open



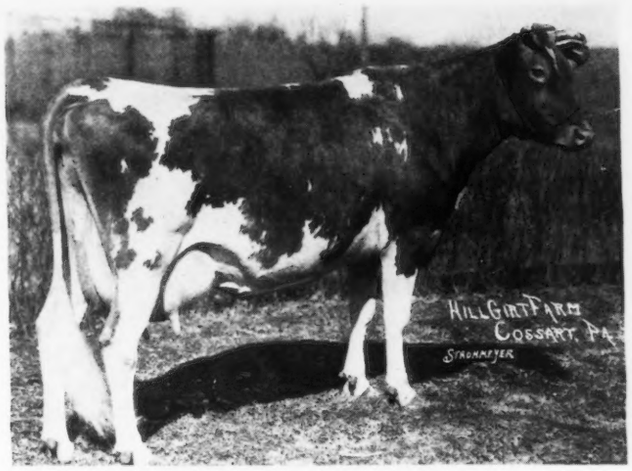
Merry Ne Plus Ultra of Hill Girt 55746

Born Nov. 29, 1918

Sire: Merry May Day 43520

Sire of 6 A. R. daughters with records of:

550.78 lbs. fat, class G
692.9 lbs. fat, class D
607.93 lbs. fat, class F
740.00 lbs. fat, class GG
615.74 lbs. fat, class G
627.63 lbs. fat, class G
426.03 lbs. fat, class F



His dam: Ultra Golda 72472
9222.3 lbs. milk, 489.05 lbs. fat, G
11865.4 lbs. milk, 589.35 lbs. fat, A
By Ne Plus Ultra, out of a daughter of Imp. Golden Secret. Dam of Golden Searchlight of Hill Girt, recently sold for $2000.

His six nearest dams average 12000 lbs. milk, 604 lbs. fat

His first daughter is in milk, and on test has made over 50 lbs. fat each month for the first six months.

His sire, Merry May Day, has a long string of high producing two year olds, including the second cow in Class GG.

He has won numerous firsts and Grand Championships at the local fairs and with his daughter, Hedge Hill's Ultra Golda, was second in class at the Eastern Breeders' Show last year.

He has sired 30 daughters and five sons. 30 or more good cows are now in calf to him in the Hedge Hill and Hill Girt Farm herds.

His individuality, pedigree and get (four will be shown on the day of the sale) should attract the keenest breeder who is buying a herd sire and should make him an outstanding proven sire of the most fashionable bred breeding.

ACCREDITED HERD 43647

For Further Information Address

GEORGE F. EBERT, *Owner*

Box 235, Phoenixville, Pa.

PENCOYD'S SECRET MAY KING 69300

SIRE

MAY KING OF WATCH HILL 47785

Sire: Beda's May King

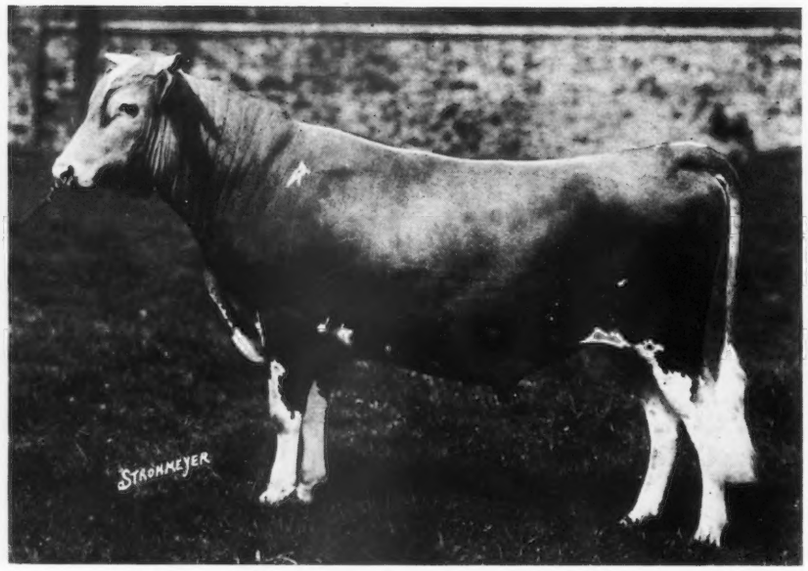
Sire: Imp. May Rose King

Dam: Sheet Anchor's Beda

Dam: Golden Janella of Pencoyd 12001 lbs. milk; 516 lbs. fat.

Sire: Imp. Golden Secret of Lilyvale

Dam: Nella Jay 2d



DAM

QUEEN SALEM OF PENCOYD 62539

12360 lbs. milk
664 lbs. fat

Sire: Imp. Golden Secret of Lilyvale

Dam: QUEEN SALEMTOWN 2d
14624 lbs. milk
782 lbs. fat

Sire: Glenwood Mainstay 16th

Born Oct. 28, 1920

PENCOYD'S SECRET MAY KING has sired some extraordinary fine calves, and has been bred to all our younger cows, but we must now have a younger Junior Herd Sire and have

Consigned him to the Devon Sale

together with

Two Granddaughters of Golden Secret of Lilyvale

BALINDA OF FLYING HILL 116056

Born June 4, 1921

Sire-Pencoyd's Secret of Gold 44197
7 A. R. daughters average 553 lbs. fat

Dam-Barbara Freetchie of Flying Hill 68618

Granddaughter of Glenwood Mainstay, out of A. R. cow

Bred Nov. 3, 1923, to Pencoyd Fashion Plate 54590

Balinda has just finished Class G test with 10498 lbs. milk; 511 lbs. fat. (Unofficial)

GOLDEN DAWN OF FLYING HILL 112102

Born March 17, 1920

Sire-Pencoyd's Secret of Gold 44197
7 A. R. daughters average 553 lbs. fat

Dam-Aurora of Flying Hill 75005 A. R. 9330, EE; 11336 lbs. milk, 559 lbs. fat

Sire-Selina III. Mainstay 20692
5 A. R. daughters average 520 lbs. fat

Bred Mar. 1, to Pencoyd Fashion Plate 54590

Golden Dawn has never been tested, but is a cow of great promise.

FEDERAL ACCREDITED HERD

FLYING HILL FARMS

C. & M. ARCHER, *Owner* READING, PENNA.

Beechwood Farms Guernseys

We are consigning to the Eastern Guernsey Breeders' Sale at Devon, Pa., June 11, 1924, the exceptionally well bred and show bull calf

BEECHWOOD GYPSY KING 93457

Born July 14, 1923

Sire:
LANGWATER EASTERN KING 63072
Full brother to Langwater Queen of the East A. R. 7783, 13221.5 lbs. M 646.82 B. F. Cl. G.; 16980.4 lbs. M. 831.00 B. F. Cl. A. Sold for $11,000.00.

- LANGWATER WARRIOR 26509 A. R.
  19 A. R. Daughters, 4 A. R. Sons.
  - IMP. KING OF THE MAY 9001 A. R.
  - IMP. LANGWATER LILY 26606 A. R.
- LANGWATER QUEEN OF THE EAST A. R. 7783
  831 B. F. Cl. A.
  - IMP. KING OF THE MAY 9001 A. R.
  - IMP. CAPELLAS ROSE 31598 A. R.

Dam:
LANGWATER YVETTE 72274 A. R.
12203.2 M. 679.52 B. F., Cl. B. Dam of Langwater Cain, Langwater Yvette 2d 139571, Langwater Lady Slavy 97982 A. R.; 12005.7 M. 623.62 B. F., Cl. F. Sold for $4500.00. Langwater Zara 89273 A. R. 14653.6 M., 857.58 B. F. Cl. C. Second class C leaders.

- LANGWATER FASHION 23660 A. R.
  8 A. R. Daughters, 3 A. R. Sons
  Langwater Phyllis 70607 A. R., 13288.4 M. 746.23 B. F., Cl. G.
  - LANGWATER MONARCH 20899 A. R.
  - LANGWATER PAULINE 33566 A. R.
- YEOMAN'S FELOIS 2D 35993
  10959.2 M. 550.26 B. F., Cl. A. Dam of Brooklandwood Warrior 45696 sold for $6000.00.
  - DOLLY DIMPLE'S MAY KING OF LANGWATER A. R.
  - YEOMAN'S FELOIS A. R.

BEECHWOOD GYPSY KING 93457 is an excellent show animal and good enough to win in any competition, being three quarter brother to Langwater Zara 89273 A. R. who just finished with 14653.6 lbs. Milk, 857.58 lbs. B. F., second in the Roll of Honor Class C Leaders.

We are consigning also two daughters of Langwater Eastern King 63072. Lady Beatrice of Beechwood 149018 born Feb. 16, 1923 out of the cow King's Antoinette 71053 A. R. with 11288.3 lbs. Milk, 561.13 lbs. B. F. Cl. D. Beechwood Lady Theodora 152099 born Apr. 30, 1923 her dam Beauty's Ultra 79418 now on test in Class A and in 330 days has produced 9508.8 lbs. Milk, 541.30 lbs. B. F. being a daughter of Ne Plus Ultra.

FEDERAL ACCREDITED HERD NO. 41818

ESTATE OF WILLIAM FLINN, *Owner*
1942 Forbes Street
PITTSBURG, PA.

Address: BEECHWOOD FARMS
JOHN J. COSTOFF, *Supt.*
SHARPSBURG, PA.

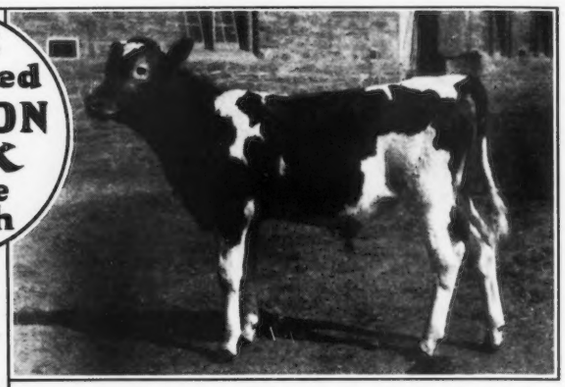
RIVERVIEW FARMS

Breeding the Best in May Rose Blood

DON'T MISS *seeing this pair when in this section for the* **DEVON SALE**

SHE produced ONE TON MILK in one month

Her Son →



MILADI CHENE OF THORNLIEBANK 60301
14545.9 lbs. Milk; 707.51 lbs. Fat.
In 112 days she has produced 7051.9 lbs. Milk; 339.27 lbs. Fat

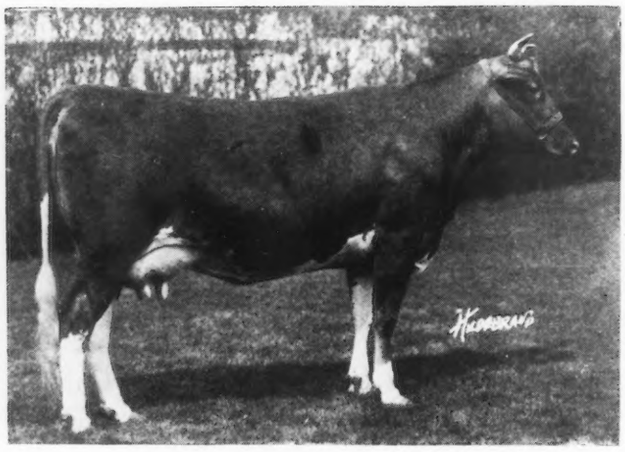
ONLY 20 MINUTES FROM SALE GROUNDS ON CONCRETE ROAD

RIVERVIEW'S STARS AND STRIPES GOVERNOR
By Brookmead's Stars and Stripes,
whose two nearest dams average 928 lbs. Fat

LOUIS COLE EMMONS
Owner

SWARTHMORE, PA.
11 mlies from Philadelphia on Penna. R. R.

VERN P. MELHUISH
Herd Mgr.



Brooklandwood Lady Love 124574

First Prize Two Year Old National Dairy Show 1923 and member of Second Prize Get of Sire

CONSIGNED with five other two year old daughters of AUDACITY OF EDGEMOOR 54840 to the **DEVON SALE, June 11, 1924.**

Four have been on test for ten months or more. In no case with more than nine pounds of grain a day, they are exceeding requirements by fifty per cent or more.

Three will freshen about August first to MIXTER SUN, by LANGWATER FISHERMAN, out of YEOMAN'S MIXTER DAWN (13166.9 lbs. milk, 703.22 lbs. fat, Class D).

Brooklandwood Lady Love is in calf to LONE PINE RESOLUTE 80438, by LONE PINE AGITATOR out of LANGWATER LUXURY 49484 (16825.70 lbs. milk, 825.34 lbs. fat).

The other two are in calf to MIDDAY MASHER by JARDINIERE'S MASHER out of MAY KING'S SEPTEMBER MIDDAY (13328.7 lbs. milk, 677.95 lbs. fat, Class A).

BROOKLANDWOOD FARM, Brooklandville, Md. - G. H. HIBBERD *Manager*

TW & IW
R
PENCOYD FARM

To Be Sold— June 11th at the

DEVON SALE

PENCOYD SALLY 137791. Born June 28, 1922.

Sire—Oxford Boy of Pencoyd A. R., whose first six two year olds to be tested average 11398 lbs. milk, 565 lbs. fat, including one class leader in GG.

Dam—Red Rose of Pencoyd 2nd, A. R. 5043
Milk—12759.10 Fat—593.99 D

Full sister to the great show bull Pencoyd's Secret Marose 48332, whose son was Grand Champion at the 1923 National Dairy Show.

Red Rose of Pencoyd 2nd is by Langwater Pencoyd A. R., the sire of Nella Jay of Pencoyd, holder of second place in Class F with 16325 lbs. milk, 810 lbs. fat (World's Record when completed).

Pencoyd Sally 137791 has excellent length of body, good depth and spring of rib, splendid top line carrying out well to the tail, slender neck and a beautiful head. She is a heifer of great quality and dairy promise.

UPLAND'S BETH 95035, A. R. 13225 Milk—10737.2 Fat—608.9 F

Sire—Langwater Cavalier, A. R., a double grandson of Imp. King of the May. The work of Cavalier's daughters is well known to all Guernsey breeders. Upland's Beth 95035 is a matron of proven ability. Both her calves have been heifers. She is a cow of very good type, specially good across the hips and rear, good top line, slender neck, nice head, and a well shaped udder with teats squarely placed. She is due to freshen a few weeks after the sale.

We commend these animals to breeders seeking females either as foundation stock, or for A. R. work. Both are fashionably bred. One already has an excellent record, and the other gives every indication of ability to make one equally as good.

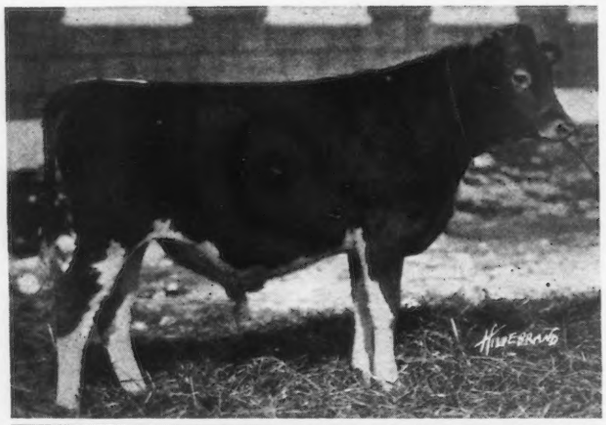
Accredited Herd 43790

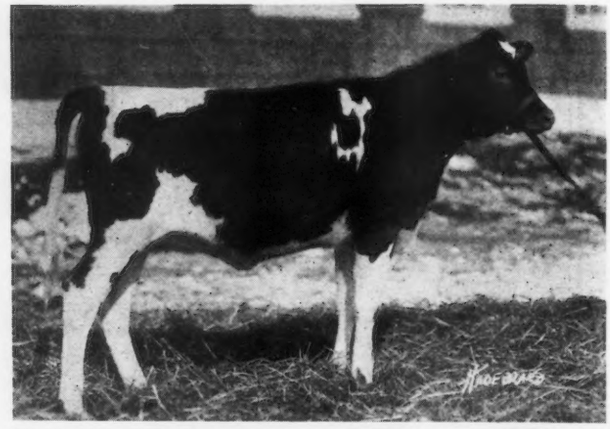
T.W. & I.W. Roberts
1644 Land Title Bldg.
Phila. Pa.

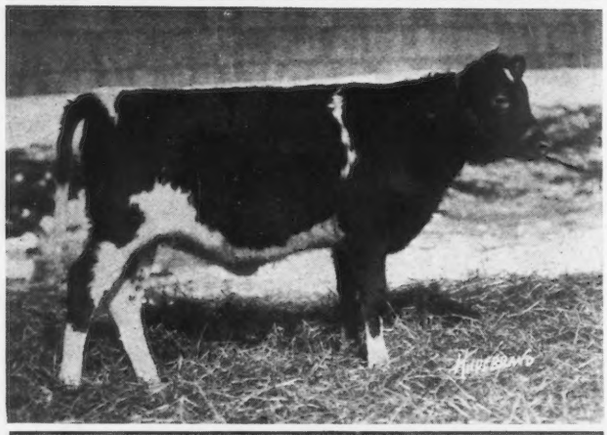
SENAT STUDIO

PENCOYD FARM · BALA · PA ·

Some of Our Young Stock as Photographed March 4, 1924







A son and two daughters of "Foremost"

A daughter of "Resolute" (top), and The Emmadine Twins

Fourteen Cows Have Finished A. R. Records to March, 1924

Two in Class G, one in Class E, one in Class EE, two in Class D, two in Class DD, four in Class A, two in Class AA average 11,869.07 lbs. milk, 614.33 lbs. fat. Emmadine Farm Guernseys were selected and are being bred and developed for size type and production. Won't it pay you for future improvement and values of your cattle to use an Emmadine Farm Bull? Think over what it will mean in a few years to have Emmadine Farm breeding for sale.

EMMADINE FARM

Hopewell Junction, Duchess County, New York

J. C. PENNEY, *Proprietor* JIMMY DODGE, *Manager*

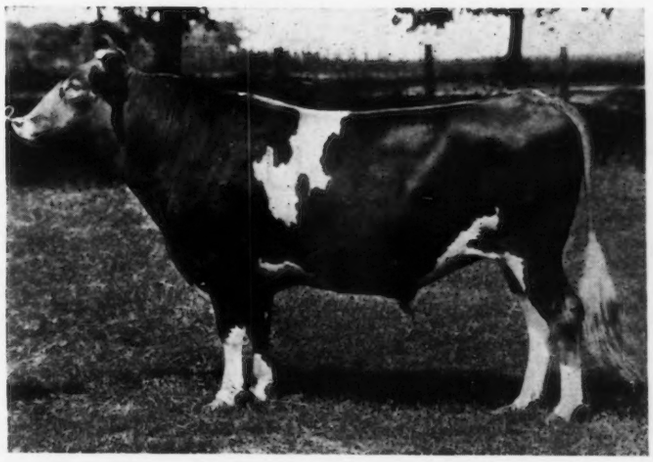
Visitors met by appointment at Beacon on Main Line N. Y. C. R. R.

N. B. Our Berkshires are prolific. We have for sale at this time, boars and sows of fall 1923 farrow. Will soon have 100 spring pigs ready for delivery.

TYPE

and

PRODUCTION



MAY ROSE

and

GOLDEN NOBLE

BREEDING

GOLDEN CORONATION KING 71683

Sire—VICTORY KNIGHT OF ROCKY REACH 54887, a son of Miss Bella of Rocky Reach 68460, World's Champion Class BB
Dam—JEAN DU LUTH CORONET 52816 Record: 20004 lbs. milk and 952 lbs. butter fat, second place Class AA

GOLDEN CORONATION KING has 11 May Rose crosses. Eight of his tested dams average over 800 lbs. butter fat. He is a half brother to Golden Coronet of Jean Du Luth 81283, who has a record of 729 lbs. butter fat in Class FF. She is now on test as a five year old, and promises to exceed her dam's record.

We have several splendid Sons of Golden Coronation King out of A. R. dams for sale at very reasonable prices

RADISSON FARM

MINNEAPOLIS, MINN. ANOKA, MINN.

The Forges Farm

HERD SIRES

GREAT HILL'S JEWEL 45175

SIRE—Great Hill's Golden Secret 28829 A. R.
DAM—Imp. Heliac 24248 A. R.

MAY KING OF THE FORGES 75428

SIRE—Crammond Patriot 44364 A. R.
DAM—Minnie Roberts of The Forges 72066 A. R.

CHIEFTAIN OF THE FORGES 84322

SIRE—Crammond Chieftain 60857
DAM—Elsie Roberts of The Forges 72065 A. R.

We are offering for sale daughters of Great Hill's Jewel 45175 bred to May King of The Forges 75428 and Chieftain of The Forges 84322, also some aged cows bred to the above bulls.

THE FORGES FARM *Plymouth, Mass.*
S. L. WHIPPLE Owner J. H. NIXON, Mgr.

SEVEN DAUGHTERS OF

MAY ROSE GOLDEN SECRET 34920 A. R.

Have A. R. records averaging 575.95 fat all made at the age of two or three years

MAY ROSE CLARA OF MINOT	538.23	class G
MAY ROSE AURICLE OF MINOT	504.64	class G
MAY ROSE LURA OF MINOT	531.05	class E
MAY ROSE BETTINA OF MINOT	649.21	class F
MAY ROSE GLENCOE OF MINOT	515.58	class E
MAY ROSE CARRIE OF MINOT	628.61	class G
MAY ROSE LUETTA OF MINOT	664.34	class D

Others now on test milking over 60 pounds a day

WE OFFER SONS OF THESE COWS BY

REX OF MINOT 48671
LANGWATER EMIGRANT 14076 A. R.
QUEENE'S MAY SECRET OF MINOT 65848
IMOGENE'S PRINCE OF IOWANOLA 77542

Breeding and Description on Request

FEDERAL ACCREDITED

Send For New List

E. S. PERSON, Minot, North Dakota

LOUIS MERRYMAN'S

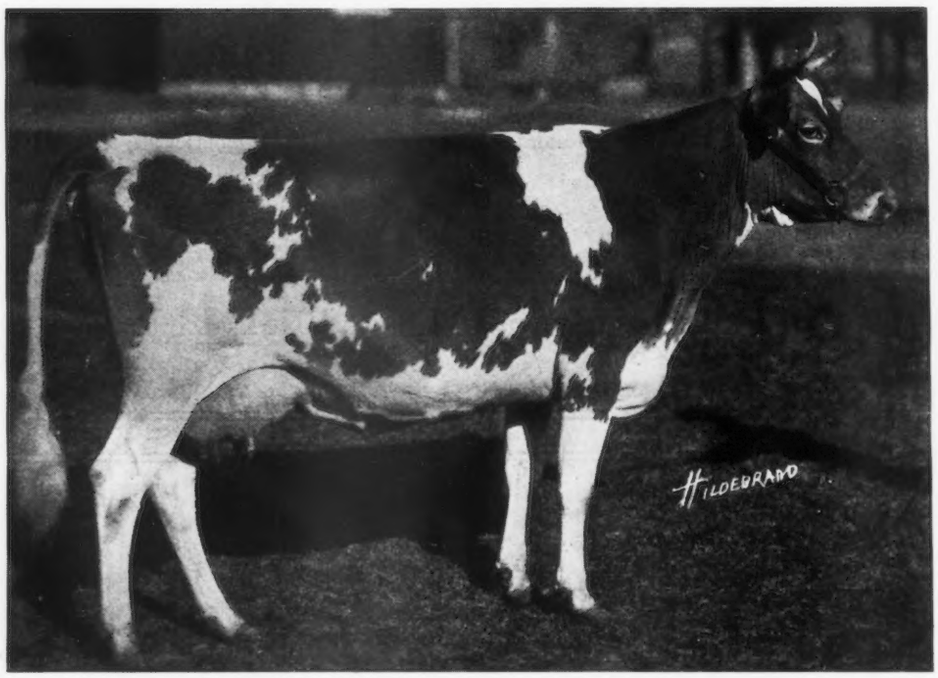
SEMI-ANNUAL SALE

Maryland State Fair, Sales Pavilion, Timonium, Maryland

Thursday, June 12th, 9 A. M., (Standard Time)

(THE DAY AFTER THE DEVON SALE)

100 100



ROSEBUD OF LIBERTY HILLS 89788, A. R. 13340

Dropped May 17, 1918

A great show and breeding matron. 1st Prize Cow, 2 years and under 3 Md. State Fair, 1921. 5th Prize Aged Cow—Md. State Fair, 1923. 4th Prize Jr. A. R.—Md. State Fair, 1923. Between November 1921 and January 19, 1924 dropped four fine calves during which period she made two double letter records, 6763.50 lbs. milk; 399.15 lbs. butter fat, class DD (carrying twins), 8055.10 lbs. milk; 468.00 lbs. butter fat class BB. Now on retest and will materially increase her previous records.

100 100

90 FEMALES of approved type. See sample

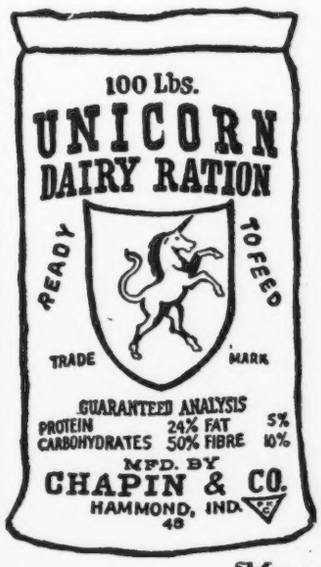
10 BULLS representing the blood of Langwater, Pencoyd Cosquay, Gerar, Etc.

For Catalogue, write

LOUIS McL. MERRYMAN

Sparks, Maryland

Why William Joy Feeds UNICORN



THE mixed feed that makes milk at lowest cost is Unicorn Dairy Ration.

Every day, from Wisconsin to Maine, we get letters from prosperous practical Unicorn feeders who send us figures which prove this fact.

Take the interesting figures we have received from two farms located in Livingston County, New York, owned by William Joy and Clarence Price, friends and neighbors.

Clarence Price, from his 25 cows, is getting 720 lbs. of milk daily from 150 lbs. of feed—three-fourths Unicorn and one-fourth home-grown grains. He is producing 100 lbs. of milk at a grain cost of 49 cents.

William Joy was feeding his 8 cows a mixture of oil-meal and home-grown grains costing him 87 cents to make 100 lbs. of milk. Two weeks ago, Mr. Joy discovered that Mr. Price was making milk for 38 cents per 100 less than he was. He is now feeding Unicorn.

87c.
49c.
38c.

Unicorn will reduce YOUR cost of making milk—no matter what grain mixture you are now feeding. You can prove the truth of this statement to your own greater profit, by buying a few bags of Unicorn and feeding it to your cows.

More Profit Every Day—For More Days

CHAPIN & COMPANY *327 S. La Salle St., Chicago, Ill.*

Greyholme Farm

—OFFERING—

Greyholme Admiral

Born Dec. 27, 1922

Sire—Florham Admiral A. R., by Ne Plus Ultra

Dam—Tso of Falcon's Flight
601 lbs. butter fat in Class A, and has milked 50 lbs. per day on two milkings

Grassland Youbass' Sequel

Born May 23, 1922

Sire—Honoria's Sequel A. R.
Noted Showring Sire

Dam—Grassland Youbass
650 lbs. butter fat, Class BB

GREYHOLME FARM

RIVERPOINT - - R. I.

Forge Hill Farm

New Windsor-on-Hudson, N. Y.

OFFERS

Laddie's Boy of Forge Hill

Born April 13, 1924

Sire:—Saugerties Laddies Ultra 86792
Sire—Ultra May King 27600 A. R.
Dam—Lady Belle of Maple Glen 54337 A. R.

Dam:—Langwater Marmion's Esther 126595
Sire Langwater Marmion 60160
(a son of Langwater Steadfast 31672)
Dam Esther Orsbee 81944

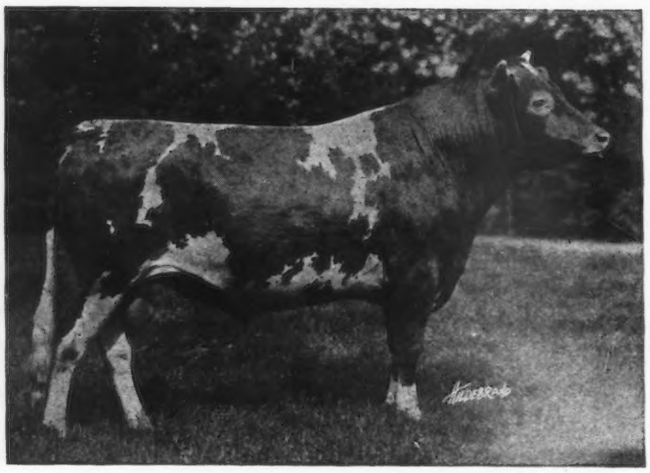
PRICE, $200.00

We have several other sons of Saugerties Laddie's Ultra out of A. R. cows that are priced very reasonable for quick sale

ACCREDITED HERD

J. L. WILKIE *Owner* **CHAS. A. SLATER** *Supt.*

FALCON'S FLIGHT GUERNSEYS



FALCON'S PROUD WARRIOR by LANGWATER WARRIOR

Special Offer

Three October bull calves by Falcon's Proud Warrior out of Advanced Register dams. The prices are extremely moderate.

The herds are Federal Accredited, the last annual test covering 166 head.

FALCON'S FLIGHT FARMS
LITCHFIELD, CONN.

B. AUSTIN CHENEY, *Owner* WALTER A. COOK, *Mgr.*

A ROLLWOOD HERD SIRE

We have a few registered Guernsey bull calves that we are offering at extremely low prices

SPLENDID INDIVIDUALS

Herd under State and Federal Supervision

Inspection Solicited—Write for Prices

ROLLWOOD FARM
GUILFORD : :: CONNECTICUT

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

Our Herd Sires are:

Demonstrator of Roughwood 23133
Sire of 15 A. R. daughters.

Langwater Royalist 23121 A. R.
Own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces four times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of **Afterglow of Roughwood A. R., present three year old World's Champion.** Record of 878.16 lbs. in E.

Animals of all ages and both sexes for sale at reasonable prices

Federa Accredited Herd

George N. Barrie **Chestnut Hill, Mass.**

CORIUM-SARNIA-IOWA DAIRY FARM

CHERUB'S PRINCE 41543

1st Prize and Junior Champion, National Dairy Show, 1918
1st Prize and Senior Champion, National Dairy Show, 1919
1st Prize, Senior and Grand Champion, Waterloo Dairy Cattle Congress
and six of the leading state fairs in 1919 and 1920

A Few of the prizes won by the get of Cherub's Prince 41543

NATIONAL DAIRY SHOW 1919
1st Prize Senior Heifer Calf
Junior Champion Female.

NATIONAL DAIRY SHOW 1920
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
3rd Prize Senior Heifer Calf.
Every animal in 1st Prize Breeders' Young Herd.
Four of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1921
Junior Champion Female.
1st Prize Get of Sire.
1st Prize Senior Heifer Calf.
2nd Prize Senior Yearling Heifer.
1st Prize Senior Bull Calf.
Three of the five animals in 1st Prize Breeder's Young Herd.
Three of the five animals in 1st Prize Calf Herd.

NATIONAL DAIRY SHOW 1922
Peer Challenge Cup.
Junior Champion Bull.
1st Prize Senior Yearling Bull.
1st Prize Junior Yearling Heifer.
2nd Prize Get of Sire.
2nd Prize Senior Yearling Bull.
2nd Prize Three-year old Cow.
2nd Prize Two-year old Heifer.

NATIONAL DAIRY SHOW 1923
1st Prize Two-year old Bull.
1st Prize Junior Yearling Heifer.
3rd Prize Bull Calf.
3rd Prize Junior Yearling Bull.
4th Prize Bull Calf.

IOWA DAIRY CATTLE CONGRESS 1919
Junior Champion Female.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1920
Junior Champion Bull.
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Breeder's Young Herd.
1st Prize Senior Bull Calf.
1st Prize Senior Yearling Heifer.
1st Prize Junior Yearling Heifer.
1st Prize Senior Heifer Calf.
Four of five animals in 1st Prize Calf Herd

IOWA DAIRY CATTLE CONGRESS 1921
Junior Champion Heifer.
1st Prize Get of Sire.
1st Prize Senior Yearling Heifer.
1st Prize Senior Heifer Calf.

IOWA DAIRY CATTLE CONGRESS 1922
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Senior Yearling Bull.
1st Prize Two-year old Heifer.
1st Prize Junior Yearling Heifer.

IOWA DAIRY CATTLE CONGRESS 1923
Junior Champion Bull.
Senior Champion Bull.
Grand Champion Bull.
1st Prize Junior Yearling Bull.
1st Prize Two-year old Bull.
1st Prize Get of Sire.

PACIFIC INTERNATIONAL LIVE STOCK SHOW- PORTLAND 1922
1st Prize Junior Bull Calf.
1st Prize Junior Heifer Calf

PACIFIC INTERNATIONAL LIVE STOCK SHOW, PORTLAND 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

WESTERN ROYAL LIVE STOCK SHOW SPOKANE 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.

IOWA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

IOWA STATE FAIR 1923
1st Prize Senior Yearling Bull.
Junior Champion Bull.
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MINNESOTA STATE FAIR 1923
1st Prize Two-year old Bull.
Senior Champion Bull.
Grand Champion Bull.

MISSOURI STATE FAIR 1922
1st Prize Senior Yearling Bull.
Junior Champion Bull.
Grand Champion Bull.

MICHIGAN STATE FAIR 1923
1st Prize Junior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.

WISCONSIN STATE FAIR 1922
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

WISCONSIN STATE FAIR 1923
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1922
1st Prize Junior Bull Calf.
1st Prize Junior Yearling Heifer.
1st Prize Junior Heifer Calf.

CENTRAL STATES FAIR, AURORA, ILL. 1923
1st Prize Junior Bull Calf.
1st Prize Senior Bull Calf.
Junior Champion Bull.
1st Prize Get of Sire.
1st Prize Junior Heifer Calf.

BROCKTON FAIR, BROCKTON, MASS. 1923
1st Prize Junior Yearling Heifer.
1st Prize Senior Bull Calf.

NEW YORK STATE FAIR 1923
1st Prize Junior Yearling Heifer.

EASTERN STATES EXPO., SPRINGFIELD, MASS. 1923
1st Prize Senior Bull Calf.

OZARK SHOW, MO. 1923
Grand Champion Bull.

BUY A CHERUB PRINCE BULL

W. W. MARSH
WATERLOO, IOWA

F. J. RUEPING
FOND DU LAC, WIS.

CHARLES L. HILL & SON
ROSENDALE, WIS.

Guaranteed Ohio Guernseys

At Public Auction

Wednesday, June 4, 1924

WOOSTER, OHIO

FRED W. ANDREWS and WALTER F. ANDREWS, Auctioneers

Twenty members of the Ohio Guernsey Breeders' Association have consigned 45 females of which 5 are bred heifers, 5 just fresh with first calf, 6 are on official test and 10 have completed records. Each and every one of these cows gave birth to a living calf at last calving.

The offering includes:—

JACQUEMINOT'S LADY EVELYN 12692.5 lbs. milk; 630.00 lbs. fat Cl. A.
WHITE LILLY OF SPENCER FARM 9234.7 lbs. milk; 449.70 lbs. fat Cl. C
CAPTAIN LYONS LADY PETITE 2D 9298.5 lbs. milk; 415.28 lbs. fat Cl. E
SUGAR GROVE RED ROSE (will complete 550 lbs. fat before sale day)
Twin daughters of IMP. HOLDEN VI.
A daughter of COTTIE'S ROYAL LADDIE
A daughter of KING'S MAY DAY.
A daughter of DAISY MAID'S QUEEN OF SPRING HILL 1011 lbs. fat Cl. A
A daughter of CHILMARK'S RIVAL ANTOINETTE 580 lbs. fat Cl. DD

Our best recommendation to you, Mr. Buyer, is that every animal that went through our 1923 sale proved to be a breeder and that our absolute breeding guarantee goes with every animal in this sale.

CATALOG MAILED UPON REQUEST

OHIO GUERNSEY BREEDERS' ASSOCIATION

Wooster, Ohio

(Wooster is located on main line Penn. R. R.; the Lincoln and 3 C's highways)

CHAMP JACKSON

DISPERSAL SALE

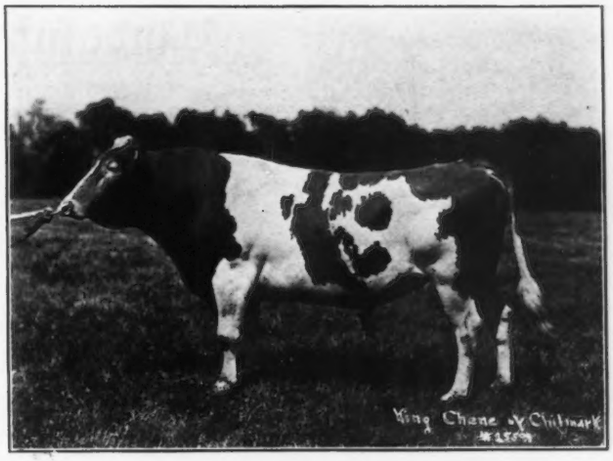
(Accredited Herd 44207)

Uniontown - - Ohio

Thursday, June 5th, 1924

(The day following the State Consignment Sale)

Uniontown is located on main paved road between Akron and Canton with interurban and has bus service. It is 30 miles from Wooster with improved road connecting.



KING CHENE OF CHILMARK
One of the best sons of Itchen Daisy's May King of Chilmark

This is the most intensely bred May Rose herd in Ohio. It contains one son, one daughter, two double grandsons, one double granddaughter, seventeen paternal granddaughters and six paternal grandsons of ITCHEN DAISY'S MAY KING OF LANGWATER. The quality and production of this herd will appeal to lovers of May Rose cattle. ARCHEEN DAISY MAY, the daughter of I. D. M. K. of Langwater was producing 48 lbs. milk and two-year-old daughters of King Chene of Chilmark were producing between 30 and 40 lbs. milk on two milkings when this copy was prepared. **Sale will be conspicious for the large number of cows.** Sale conducted under the "Clean Sales Policy" of the O. G. B. A. This includes a breeding guarantee.

Catalog on Application.

Auctioneers: FRED W. ANDREWS & WALTER F. ANDREWS

Management

The OHIO GUERNSEY BREEDERS' ASSOCIATION, Wooster, Ohio

SPRING HILL

CONSIGNS TO THE OHIO SALE JUNE 4, 1924

1. SILVER STAR OF SPRING HILL 118739. Three year old daughter of Dairy Maid Queen of Spring Hill 74067 who made 1011 lbs. butter fat in one year
2. MAGNETTA OF SPRING HILL 113547 out of Magnetta Belle 76659 who made 659 lbs. butter fat in CC

Both were sired by Lieutenant Governor a son of Mar's Noble Galaxy 68637 who made 739 lbs. butter fat in one year. Both will freshen in fall to Shuttlewick Courtier 71210 my present herd sire.

Type *Size* *Health* *Produciton*

WALLACE SPRANG LAKEVILLE, OHIO

VALLEY GEM PALADIN 93960

Born Sept. 26, 1923

Son of

Lishman's Gypsy Girl of Valley Gem 105060

10556.9 lbs. milk, 656.71 lbs. fat, Class FF—our fourth class leader record—has been sold to T. W. Koffel, Snohomish, Washington

Write us about other bulls of high producing inheritance

Our eleven A. R. cows average over 690 lbs. fat mature credit

VALLEY GEM FARMS :: Arlington, Washington

Consigned to

Ohio Guernsey State Sale

at Wooster, Ohio, June 4, 1924

COW

Sugar Grove Red Rose 83090 A. R. 9607

Who completed an A. R. record of 9083 lbs. milk and 479.99 lbs. butter fat at two years in class G. on two milkings daily and running with herd. On retest in eleven months has produced 9906.41 lbs. milk; 496.8 lbs. butter fat (subject to approval) and will complete record on May 30, 1924 with about 11100 lbs. milk and 550 lbs. butter fat in class AA on two milkings daily, carrying calf 288 days, eleven days lacking, and running with herd.

On February 15th two months before freshening, and while on test, this cow weighed 1320 lbs. Will probably be bred to double grandson of Ne Plus Ultra 15265 before day of sale.

I have seven females in my herd, and the purchaser of this cow, can have any other female I have in place of Sugar Grove Red Rose by making the change any time within 15 days after sale. This cow freshened April 11, 1924.

A. EARL HARGER

WAUSEON -:- -:- -:- -:- OHIO

Waddington Farm

BORDER RAIDER GUERNSEYS

TYPE **UNIFORMITY** **PRODUCTION**

Waddington Farm--Home of Imp. Border Raider (Carries 29.7% May Rose Blood)

Head your herd with a "RAIDER" sire backed by production and model type. Discriminating breeders from coast to coast recognize the "RAIDERS" for their uniformly good size and type coupled with consistent increase of production. All animals guaranteed breeders. *Accredited Herd No. 50474.*

WADDINGTON FARM - - WHEELING, W. VA.

GREYSTONE FARM GUERNSEYS

On account of the death of David Wadsworth, 3rd, late of Auburn, N. Y., his executor offers for sale twenty-three head of high grade pure bred Guernseys, among them the following:

	Milk	Butter Fat	Class
GENERAL BAY'S GUINETTE 78096 A. R.	15345	793.27	A
GREYSTONE'S MARY ANN 114303 A. R.	9713.0	502.0	G
GREYSTONE'S WHITE ROSE 114304 A. R.	10057.0	472.0	G
ITCHEN ROSE OF CALDWELL PLACE 108991 Now on A. R. test 152 days	5053.0	233.09	E

PREMIER'S ALICE 127256

Also ten young heifers, bred and open, some out of A. R. dams

THE HERD SIRE

MAPLE GLEN ROMEO 72563. Sire: LANGWATER VOLUNTEER. Dam: JUNE FROST OF MAPLE GLEN 54333

All tuberculin tested.

JEAN NYE WADSWORTH, Executor

27 COURT STREET AUBURN, N. Y.

Hillswold Farm Guernseys

THE HOME BRED HERD

Herd Sires in Use at Present

LANGWATER KITCHENER 65792
Sire—Langwater Steadfast 31672 A. R.
Dam—Imp. Hayes Duchess VI. 94089
Born June 6, 1920

Has Eleven Daughters in the Herd

ROMANY'S CHOICE OF HILLSWOLD 92983
Sire—Langwater Kitchener 65792
Dam—Carwytham Queen 41121 A. R.

Four A. R. records average 13617.7 milk 677.77 fat
Born Dec. 16, 1922

Bull Calves from the above Sires

HILLSWOLD FARM

W. A. CLOUES, *Mgr.* — Shrewsbury, Mass.

MEREDITH FARM

TOPSFIELD, MASS.

Herd Sire—

ATAMANNSIT LEADER 85060
By MILK MAID'S ULTRA KING
Dam—LANGWATER LEADING LADY

14½% MAY ROSE II
21⅞% IMP. ITCHEN DAISY III

His 25 tested dams in 6 generations average 13396 lbs. of milk, 678 lbs. butter fat. 15 dams were class leaders

E. WIGGLESWORTH, OWNER — W. G. HAY, SUPT.

OLIVER S. JOHNSON
GUERNSEY AUCTIONEER
TIPTON -:- IOWA

"I have sold 2000 Dairy Sales in eighteen States"

Write for dates and terms

GILROY & DEGARIS

Breeders and Exporters of the best known blood lines

We solicit your inquiries. It will pay you to visit our herds or consult us before placing your orders elsewhere. We buy and ship. We are at your service

Head Office:
LA CROUTE FARM Vale, Guernsey, C. I.
Telegrams: JOHN GILROY, Vale, Guernsey, C. I.

MEADOWBROOK FARM GUERNSEYS

Bernardsville, New Jersey

Service Bulls

LANGWATER RAIDER 39137
By Langwater Model 28061

BROOKMEAD'S PALLOTTA KING 64122
by Langwater Royal Master 23663

LANGWATER SECRET 80281
by Langwater Warrior 26509

Some choice Bull Calves For Sale out of cows now running in the Advanced Register

Federal Accredited Herd

R. V. LINDABURY, *Owner* — SAM ALEXANDER, *Herdsman*

OUR ANNUAL IMPORTATION

Consisting of

100 GUERNSEYS 100

was released from quarantine at Athenia, N. J. MAY 1st.

The entire lot is now offered FOR SALE

COMPLETED RECORDS OF 40 ANIMALS WHICH WE HAVE IMPORTED AVERAGE

12164 lbs. MILK *and* 601 lbs. FAT

CLASS "A"

	Lbs. Milk	Lbs. Fat
Imp. Lobelia of Knollwood 110627	16549	702
Imp. Nimkin of Langwater 110738	14555	662
Imp. Sweet Briar of Knollwood 119635	15100	656
Imp. Bigard's Dairymaid of Langwater 110724	12522	653
Imp. Daisy Sequel of Knollwood 110628	12174	627
Imp. Era of Clovelly 110626	13786	623
Imp. Princess Ruby of Knollwood 110624	11142	613
Imp. Nora of Gele 2d 95425	13914	595
Imp. Fanny of Oaks Farm 117327	11010	556
Imp. Country Belle of Knollwood 110623	11460	515

Average production 13222 lbs. milk; 620 lbs. fat

CLASS "D"

	Lbs. Milk	Lbs. Fat
Imp. Angulosa Blanche of Langwater 110748	13562	730
Imp. Alderney Mabel of Oaks Farm 94113	12223	609
Imp. Flower 2d of Vimeria 94095	9436	565

Average production 11740 lbs. milk; 601 lbs. fat

CLASS "E"

	Lbs. Milk	Lbs. Fat
Imp. Hayes English Daisy 94370	14496	686
Imp. Sailor Maid of Clovelly 94333	13198	675
Imp. Hayes Kitchener Daisy 94090	12765	639
Imp. Noble Boy's Countess Daisy 114710	12000	639
Imp. Honour's Fairy of Langwater 110964	13982	630
Imp. Souvenir of Halifax 94415	14784	620
Imp. Doradale of Pleinmont 94340	10127	611
Imp. Lady of Rocque Balan 94102	11987	583
Imp. Valentine 2d of Carteret 94104	9789	550
Imp. Blancheflower's Dot 94090	9610	545
Imp. Dot of Mill Farm 111998	11689	531
Imp. Molly's Perfection 2d 94093	10542	518

Average production 12081 lbs. milk; 602 lbs. fat

CLASS "F"

	Lbs. Milk	Lbs. Fat
Imp. Pearl of Rocque a Bouef 94324	12929	773
Imp. May Rose of the Vrangue 5th 95006	13120	690
Imp. Noble Vera of Langwater 137092	11516	600
Imp. Blanchette of Langwater 137101	13132	588
Imp. Emblem's Pansy 137088	10580	565
Imp. Asteria of Atamannsit 137087	12312	557
Imp. Queenie 2d of the Camp 110593	12359	553
Imp. Minnie of Oaks Farm 95002	11149	543
Imp. Molly 3d of the Fountaines 110640	12212	533
Imp. Topsy of Les Mielles 94366	11783	494
Imp. Lady Blanche of the Glen 94341	9567	490

Average production 11878 lbs. milk; 581 lbs. fat

CLASS "G"

	Lbs. Milk	Lbs. Fat
Imp. Molly's Dairymaid of Maple Lodge 120563	12601	664
Imp. Liberty Lady of Briarcliff 110641	11112	566
Imp. Paulius Rosy May 2d 111075	9073	547
Imp. Mielles Rosie 2d 94103	10713	541

Average production 10875 lbs. milk; 579 lbs. fat

(Animals from our last two large importations now on test should increase this average)

This Importation Consists of

TWENTY MATURED COWS (with records as high as 14000 pounds of milk; 720 pounds of fat); FORTY-FIVE BRED HEIFERS and THIRTY-FIVE OPEN HEIFERS

These animals have been tuberculin tested by the United States officials and may be added to accredited herds

EVERY ANIMAL IS GUARANTEED TO BE A BREEDER

and

OFFERED SUBJECT TO BLOOD TEST FOR CONTAGIOUS ABORTION

The OAKS FARM

COHASSET, MASSACHUSETTS

W. S. KERR, *Manager* C. W. BARRON, *Proprietor*

INDEX TO ADVERTISERS

Air-Fricton Carburetor Co., Dayton, Ohio A-7
Argilla Farm, Ipswich, Mass. A-9
Atamannsit Farms, East Falmouth, Mass., Inside Back Cover

Beechwood Farms, Sharpsburg, Pa. A-47
Birchwood Guernsey Farm, Rosendale, Wis. A-38
Bishop, E. A., Peterboro, N. H. A-7
Bonnie Brae Farm, Clinton, New York A-9
Brant Rancho, Owensmouth, Calif. Inside Front Cover
Breeders' Exchange A-5
Breeders' List A-5
Brooklandwood Farm, Brooklandville, Md. A-48
Brookmead Farm, Philadelphia, Pa. A-44
Buckley, Daniel, Broad Axe, Pa. A-17
Buttonwood Farm, Berwyn, Pa. A-11

Caumsett Farm, Huntington, L. I. A-8
Chapin & Co., Chicago, Ill. A-53
Chenwold Farm, Castleton-on-Hudson, N. Y. A-28
Chestermont Farm, Wayne, Pa. A-15
Claffey & Son, Dan, Waukesha, Wis. A-13
Cleveland, Charles D., Eatontown, N. J. A-35
Corium Farm, Fond du Lac, Wis. A-39
Corium-Sarnia-Iowa Dairy Farm A-55
Coventry Farm, Princeton, N. J. A-9

De Laval Separator Co., New York, N. Y. A-6

Eastern Guernsey Breeders' Association Sale Devon, Pa., A-41
Echo Glade Guernsey Farm, Dousman, Wis. A-13
Emmadine Farm, Hopewell Junction, N. Y. A-50
Etherston Farm, Erie, Pa. A-40
Evans, Thos. H., Wales, Wis. A-13

Fairydale Farm, Pawling, N. Y. A-26
Falcon's Flight Farms, Litchfield, Conn. A-54
Fernbrook Farm, Albany, N. Y. A-24
Fink, Dr. J. William, Newburgh, N. Y. A-5
Florham Farm, Madison, N. J. A-32
Flying Hill Farms, Reading, Pa. A-46
Fond du Lac County G. B. A., Fond du Lac, Wis. A-38
Forge Hill Farm, New Windson-on-Hudson, N. Y. A-53
Forges Farm, Plymouth, Mass. A-51
Fox, F. E., Waukesha, Wis. A-12
Fruit Brothers, Waukesha, Wis. A-12
Fullerton, C. R., Burgettstown, Pa. A-15

Glazier, Harlan E., Broad Axe, Pa. A-17
Glenwick Farm, Cortland, N. Y. A-27
Grassland Farms, Taconic, Conn. A-30
Greyholme Farm, Riverpoint, R. I. A-53
Greystone Farm Guernseys, Auburn, N. Y. A-58

Harger, A., Earl, Wauseon, Ohio A-58
Hartford Live Stock Insurance Co., Hartford, Conn. A-7
Hedge Hill Farm, Phoenixville, Pa. A-45
Hefter, H. J., Byron, Wis. A-38
Herrick, Leander F., Worcester, Mass. A-18-19-20-42-43
Herrick, Leander F., Worcester, Mass. Outside Back Cover
Highlands, The, Linwood, N. Y. A-30
High Point Springs Farm, Olive Bridge, N. Y. A-21
Hill, Charles L., Rosendale, Wis. A-37-38-39
Hill, Charles L. & Son, Rosendale, Wis. A-38
Hill Girt Farm, Cossart, Pa. A-10
Hillswold Farm, Shrewsbury, Mass. A-59
Hulburt, C. H., Waukesha, Wis. A-13

Ithaca Sales & Pedigree Co., Ithaca, N. Y. A-7

Johnson, Oliver S., Tipton, Iowa A-59

Kingston, Goodhand & Son, Waukesha, Wis. A-12
Kinyon, W. W., Eau Claire, Wis. A-36
Knollwood Farm, Port Chester, N. Y. A-63
Konrad, George, Richfield, Wis. A-12

La Croute Farm, Vale, Guernsey, C. I. A-59
Langwater Farm, North Easton, Mass. A-31
Little Rock Guernsey Farm, Willshire, Ohio A-35
Lobdell, H. R., Mukwonago, Wis. A-13
Locust Lane Farm, Medford, N. J. A-35
Locust Valley Farm, Exeter, R. I. A-15
"Luxerin," Fond du Lac, Wis. A-39

McKerrow Farms, Pewaukee, Wis. A-13
Marberne Farm, Glyndon, Md. A-40
Meadowbrook Farm, Bernardsville, N. J. A-59
Meredith Farm, Topsfield, Mass. A-59
Merryman's, Louis, Semi-annual Sale, Timonium, Md. A-52
Mid-Cutstraw Farm, Paoli, Pa. A-11
Mixter Farm, Hardwick, Mass. A-16
Moorland Farm, Kensington, Conn. A-17
Moyer, H. A., Syracuse, N. Y. A-7

Oakhurst Farm, Millerton, N. Y. A-27
Ohio Guernsey Breeders' Association, Wooster, Ohio A-56-57
Osceola Farms, Cranford, N. J. 483

Park Farm, Waukesha, Wis. A-13
Pencoyd Farm, Bala, Pa. A-49
Person, E. S., Minot, N. Dak. A-51
Peters, H. G., Byron, Wis. A-38
Peterson, R. A., Wisconsin Rapids, Wis. A-34
Phillips Farm Guernseys, Montpelier, Vt. A-40

Radisson Farm, Minneapolis, Minn. A-51
Rambleton Farms, Buzzards Bay, Mass. A-4
Red Echo Farm, Topsham, Vt. A-33
Redvale Farm, Redding, Conn. A-30
Reservation Guernseys, Castile, N. Y. A-6
Riverview Farms, Swarthmore, Pa. A-48
Rockingham Farm, Salem, N. H. A-9
Rollwood Farm, Guilford, Conn. A-54
Roughwood Farm, Chestnut Hill, Mass. A-54

Shawano Silver Black Fox Co., Shawano, Wis. A-6
Shorewood Farm, Crystal Bay, Minn. A-11
Silverwood Farm, Holliston, Mass. A-33
South Carolina Guernsey Cattle Club Sale, Darlington, S. Car. A-36
Sprang, Wallace, Lakeville, Ohio A-57
Stallard, J. E., Waukesha, Wis. A-13
Stevens, L. B., Oconomowoc, Wis. A-12
Sulphur Springs Guernseys, Rosendale, Wis. A-39
Summit Guernsey Farm, Kimball, Minn. A-6

Table Rock Farms, Sterlington, N. Y. A-29
Tendler, Samuel H., Philadelphia, Pa. A-7
The Abbott Laboratories, Chicago, Ill. A-6
The Oaks Farm, Cohasset, Mass. A-60

Valley Gem Farm, Arlington, Wash. A-57

Waddington Farm, Wheeling, W. Va. A-58
Waukesha County G. B. A., Waukesha, Wis. A-12
Wawa Dairy Farm, Wawa, Pa. A-34
Wellslea Farms, Spring City, Pa. A-33
Westchester County G. B. A., New York A-22-23
Williams, W. W., Springfield, Mass. 9-7
Wisconsin Live Stock Advertising Co., Madison, Wis. A-4
Woodlands Farm, White Plains, N. Y. A-27
Woody Brook Farm, Ridgefield, Conn. A-21
Wright-Ziegler Co., Boston, Mass. A-6
Wyanet Farm, Davenport, Iowa A-17
Wyebrook Farm, Loudonville, N. Y. A-25

KNOLLWOOD FARM, PORT CHESTER, NEW YORK

Knollwood Sale May 22

OFFERS

FOLLYLAND NANCY A. R. 5266,

12270.9 lbs. milk, 712 lbs. fat Class G. One of the real outstanding cows of the breed. A daughter of the great producing cow, Langwater Nancy A. R. 1826, 18783.5 lbs. milk 1011.66 lbs. fat, Class A.

THE BULLS INCLUDE

BRILLIANT HOLLISTON OF ROCKINGHAM 73392

Sire: LANGWATER HOLLISTON 28055

Dam: BRILLIANT LASSIE A. R. 11008, 13870. lbs. milk, 746.32 lbs. fat. Second in Class EE.

KNOLLWOOD PRINCE VALENTINE 92856

Sire: SAUGERTIES ULTRA MAY PRINCE 69424

Dam: IMP. ROSIE 2ND OF VIMIERA A. R. 11356

Fifth cow in Class FF, and has recently completed a record in Class B with 16240.5 lbs. of milk and 773.41 lbs. of fat, (subject to verification).

Also two sons of Langwater Renown, the sire of Langwater Zara 10632 A. R. 14653.6 lbs. of milk, and 857.58 lbs. of fat. Second cow in Class C, and the fourth highest cow ever bred at Langwater Farms.

Fourteen cows in the sale have records averaging 630 lbs. of fat, only two made in Class A.

TWENTY-THREE ANIMALS are out of dams whose records average 626 lbs. of fat, five of which are Class Leaders.

The KNOLLWOOD SALE OFFERS, undoubtedly, the best collection of individuals to be sold at any public sale in 1924.

Address all inquiries to

F. C. SHAW, Manager - KNOLLWOOD FARM - PORT CHESTER, N. Y.

HERD FEDERALLY ACCREDITED

KNOLLWOOD GUERNSEYS

TRADE MARK REG. U. S. PAT. OFFICE

Atamannsit Farms Quality Guernseys

ATAMANNSIT PRINCE CHARMING 89083
Dropped May 7th, 1923
Sire—MILK MAID'S ULTRA KING 44208 A. R. *Dam*—VEDA OF EDGEMOOR 112688

One of Our Consignments to the Eastern Breeders Sale, June 11, 1924

We consider this young bull to be the PERFECT GUERNSEY. He is large for his age and has never been sick since dropped.

There are only perfect shaped udders in his entire pedigree, coupled with large production, and with many showyard individuals.

He Has Inherited Wonderful Conformation and It is Right Where You Can See It in the Sales Ring

His dam, Veda of Edgemoor is finishing her A. R. test in Class F and will make about 555 pounds of butter fat. She is bred to freshen about the middle of July and will be placed on test again for a great record. She won first as senior calf at the Eastern Staets Exposition in 1921 and repeated the winning of first prizes as a two year old and in dairy herd at the Brockton Fair in 1923. At this Brockton Fair, the dam of Veda, who is our great matron Imp. Splitsilk of Edgemoor also won first as aged, senior and Grand Championship, and was also first in our dairy herd.

We Can Help The Progressive Breeder

ATAMANNSIT FARM

Owner
GEO. W. ST. AMANT
141 Milk St., Boston

Supt. at Farm
ALTON E. BAKER
East Falmouth, Mass.

UPLAND FARMS
Ipswich, Massachusetts

DISPERSAL SALE

Monday, May 19th *and* Tuesday, May 20th, 1924

This dispersal will be unique in the number and quality of the cattle to be sold. An analysis of the animals listed in the catalogue shows that there are—

31 Advanced Register Cows
29 Other Cows, many on A. R. test
27 Bred Heifers
19 Open Heifers
22 Yearlings and Calves
7 Bulls
4 Bull Calves
12 Grade Cows

The entire Upland Farms herd was tuberculin tested in December 1923 and again in April 1924 under Federal supervision, passing perfect tests on both occasions.

UPLAND'S GLORIA

Many of the animals in the sale were prize winners at the leading shows, making an unparalleled combination of *Utility Beauty* and *Breeding.*

Foundation Herds The large number of animals of all ages of the finest foundation stock of proven strains in this sale will enable those who propose to start breeding Guernseys to select a few animals from each of the divisions mentioned above and start operations with a well balanced herd.

LEANDER F. HERRICK
Sale Manager
405 Main Street - WORCESTER - Massachusetts